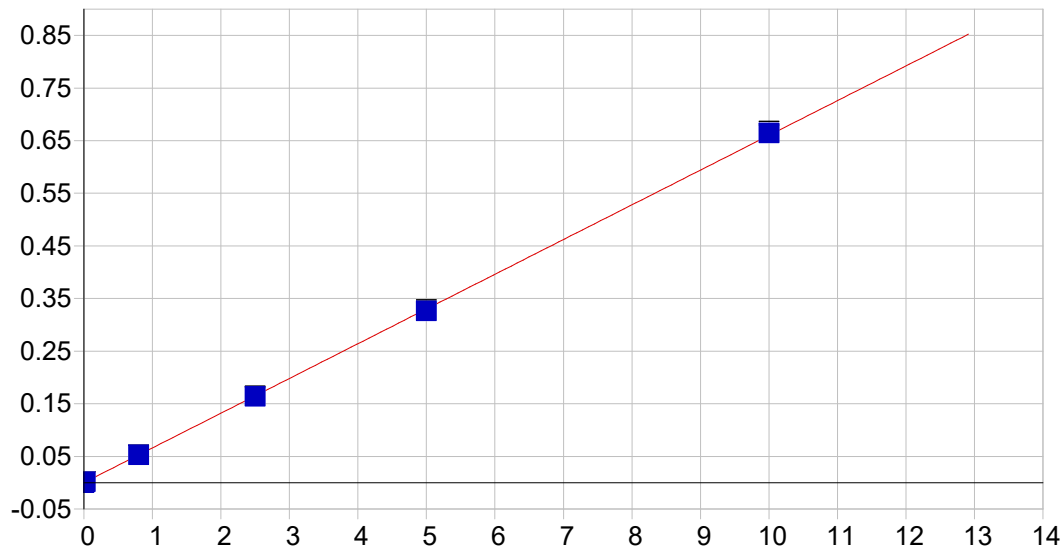


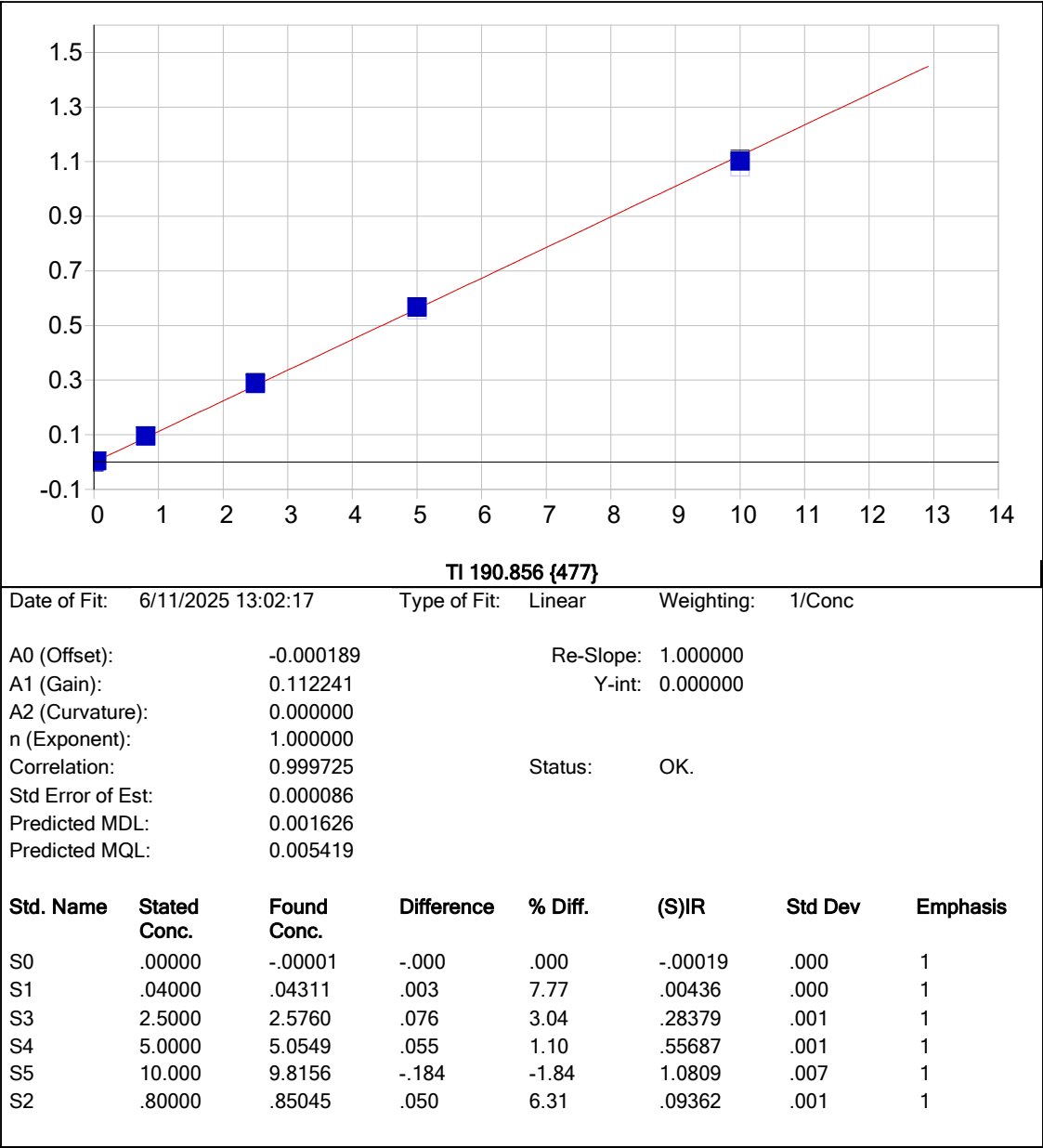


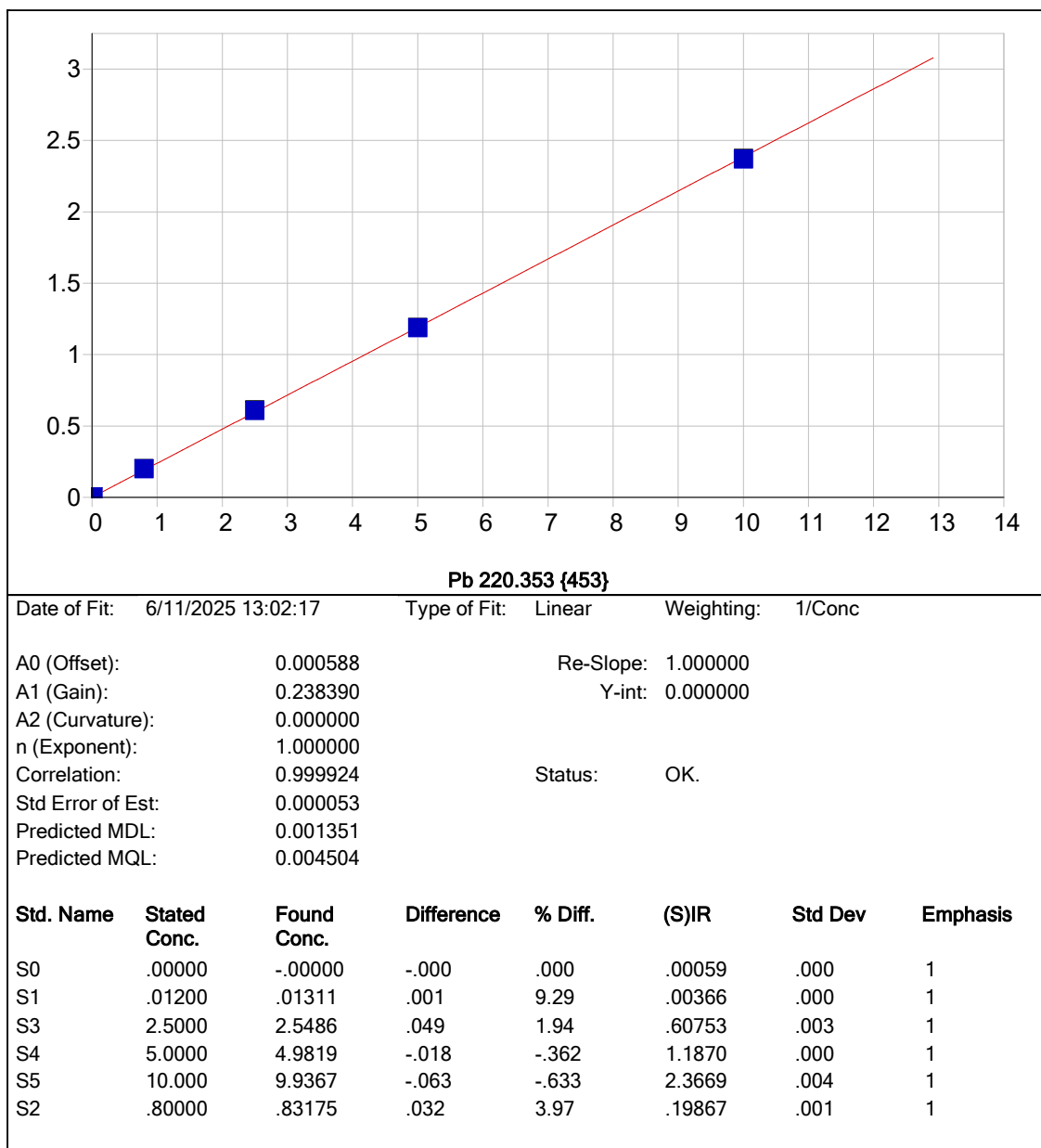
As 189.042 {479}

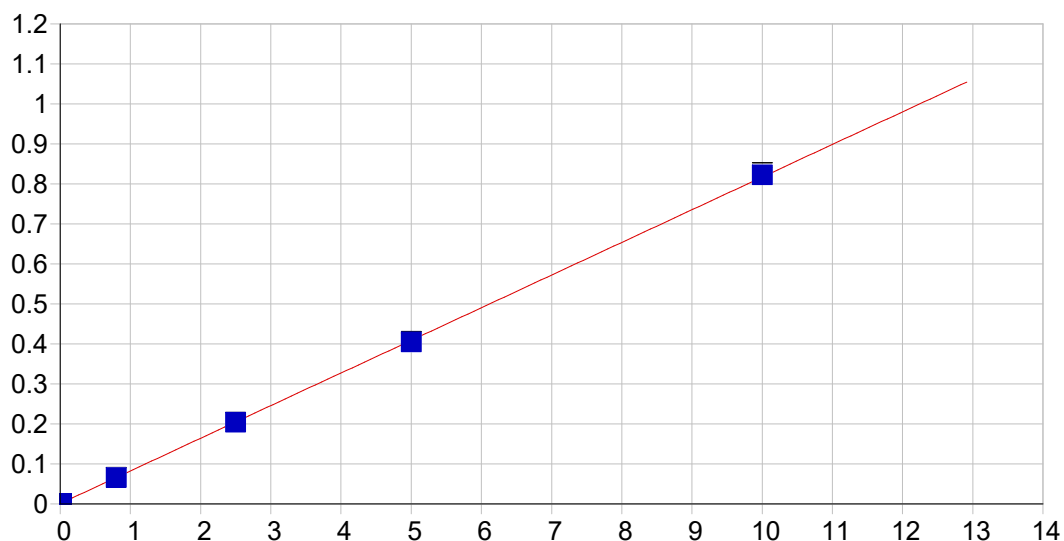
Date of Fit: 6/11/2025 13:02:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000053 Re-Slope: 1.000000
A1 (Gain): 0.066005 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999963 Status: OK.
Std Error of Est: 0.000013
Predicted MDL: 0.002154
Predicted MQL: 0.007181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00005	.000	1
S1	.02000	.02142	.001	7.09	.00146	.000	1
S3	2.5000	2.4823	-.018	-.709	.16372	.001	1
S4	5.0000	4.9456	-.054	-1.09	.32613	.002	1
S5	10.000	10.073	.073	.726	.66418	.004	1
S2	.80000	.79811	-.002	-.236	.05267	.000	1





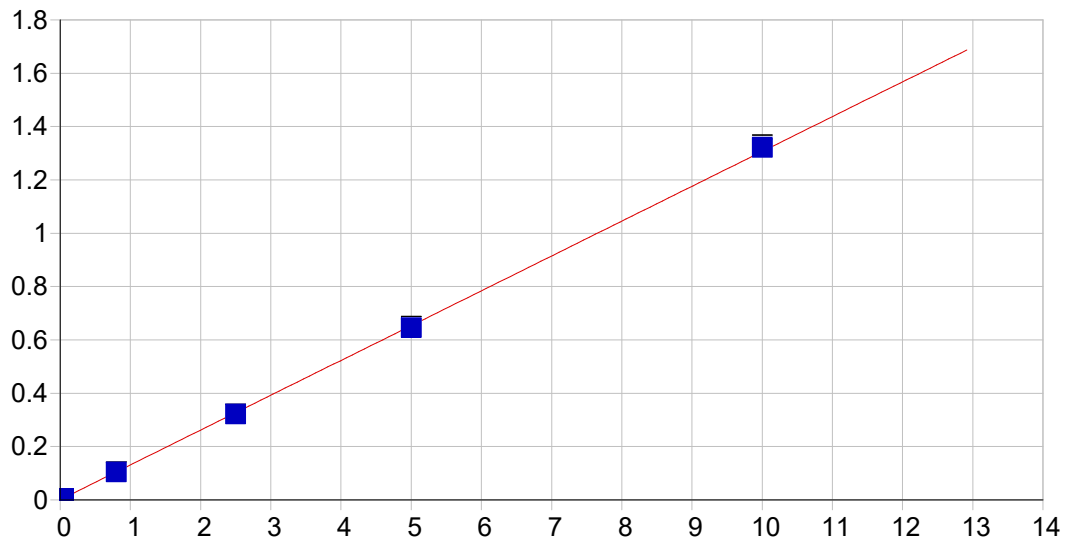


Se 196.090 {472}

Date of Fit: 6/11/2025 13:02:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000798 Re-Slope: 1.000000
A1 (Gain): 0.081617 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999968 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.003303
Predicted MQL: 0.011009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00080	.000	1
S1	.02000	.01989	-.000	-.573	.00242	.000	1
S3	2.5000	2.4868	-.013	-.527	.20365	.000	1
S4	5.0000	4.9456	-.054	-1.09	.40421	.002	1
S5	10.000	10.071	.071	.709	.82228	.006	1
S2	.80000	.79675	-.003	-.406	.06579	.000	1

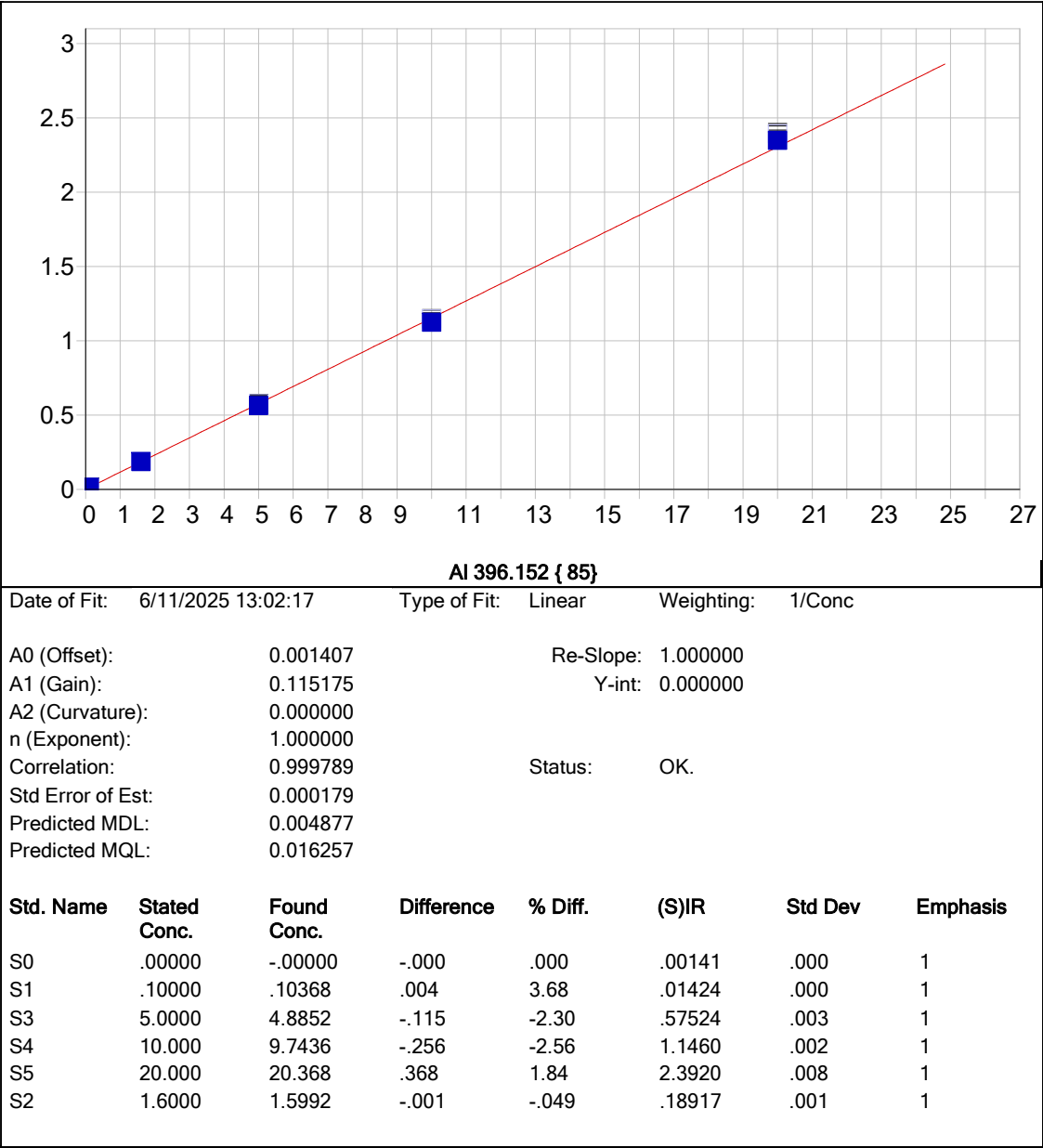


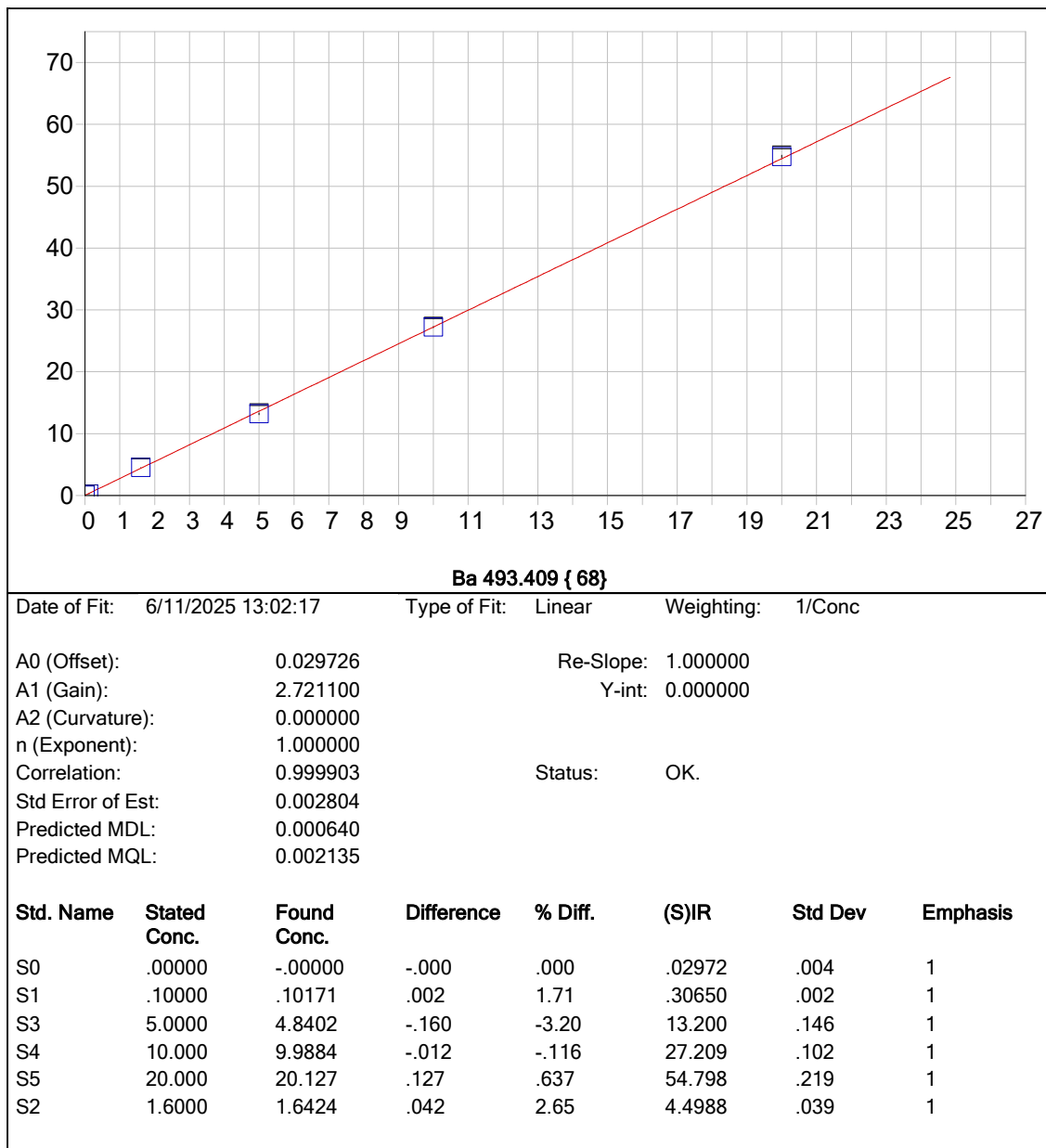
Sb 206.833 {463}

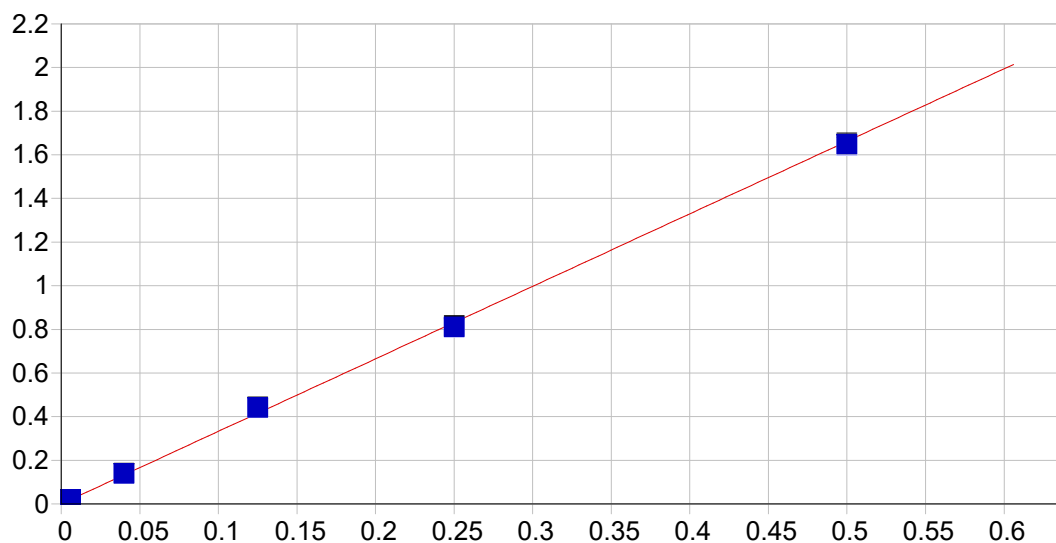
Date of Fit: 6/11/2025 13:02:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000637 Re-Slope: 1.000000
A1 (Gain): 0.130593 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999922 Status: OK.
Std Error of Est: 0.000061
Predicted MDL: 0.001873
Predicted MQL: 0.006244

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.05000	.05004	.000	.079	.00719	.000	1
S3	2.5000	2.4570	-.043	-1.72	.32240	.000	1
S4	5.0000	4.9356	-.064	-1.29	.64697	.005	1
S5	10.000	10.113	.113	1.13	1.3249	.007	1
S2	.80000	.79417	-.006	-.728	.10463	.001	1





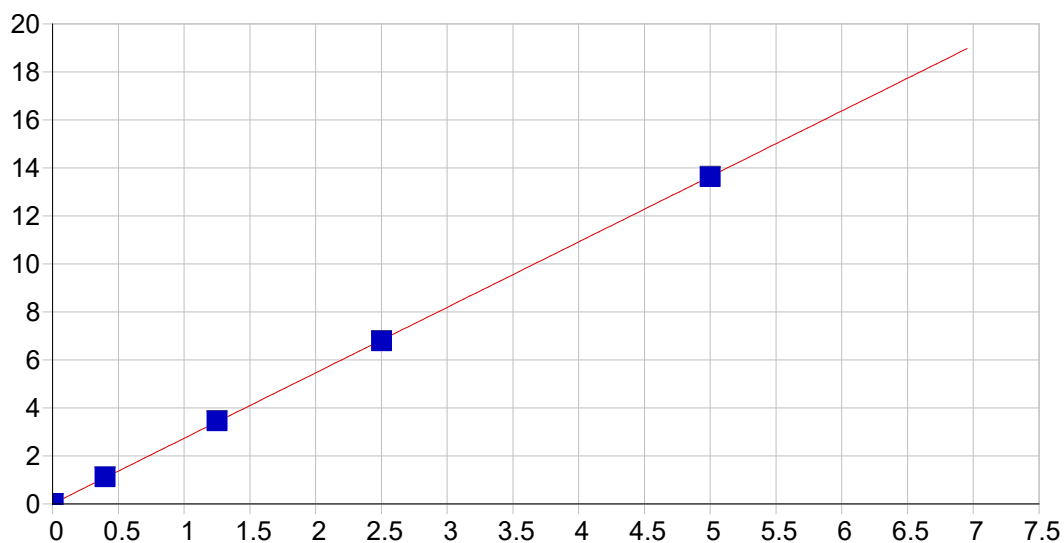


Be 234.861 {144}

Date of Fit: 6/11/2025 13:02:17 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000240 Re-Slope: 1.000000
A1 (Gain): 3.323544 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999595 Status: OK.
Std Error of Est: 0.000271
Predicted MDL: 0.000071
Predicted MQL: 0.000238

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00024	.000	1
S1	.00600	.00623	.000	3.83	.02079	.000	1
S3	.12500	.13276	.008	6.21	.43961	.003	1
S4	.25000	.24408	-.006	-2.37	.80772	.006	1
S5	.50000	.49616	-.004	-.769	1.6418	.006	1
S2	.04000	.04178	.002	4.44	.13849	.001	1

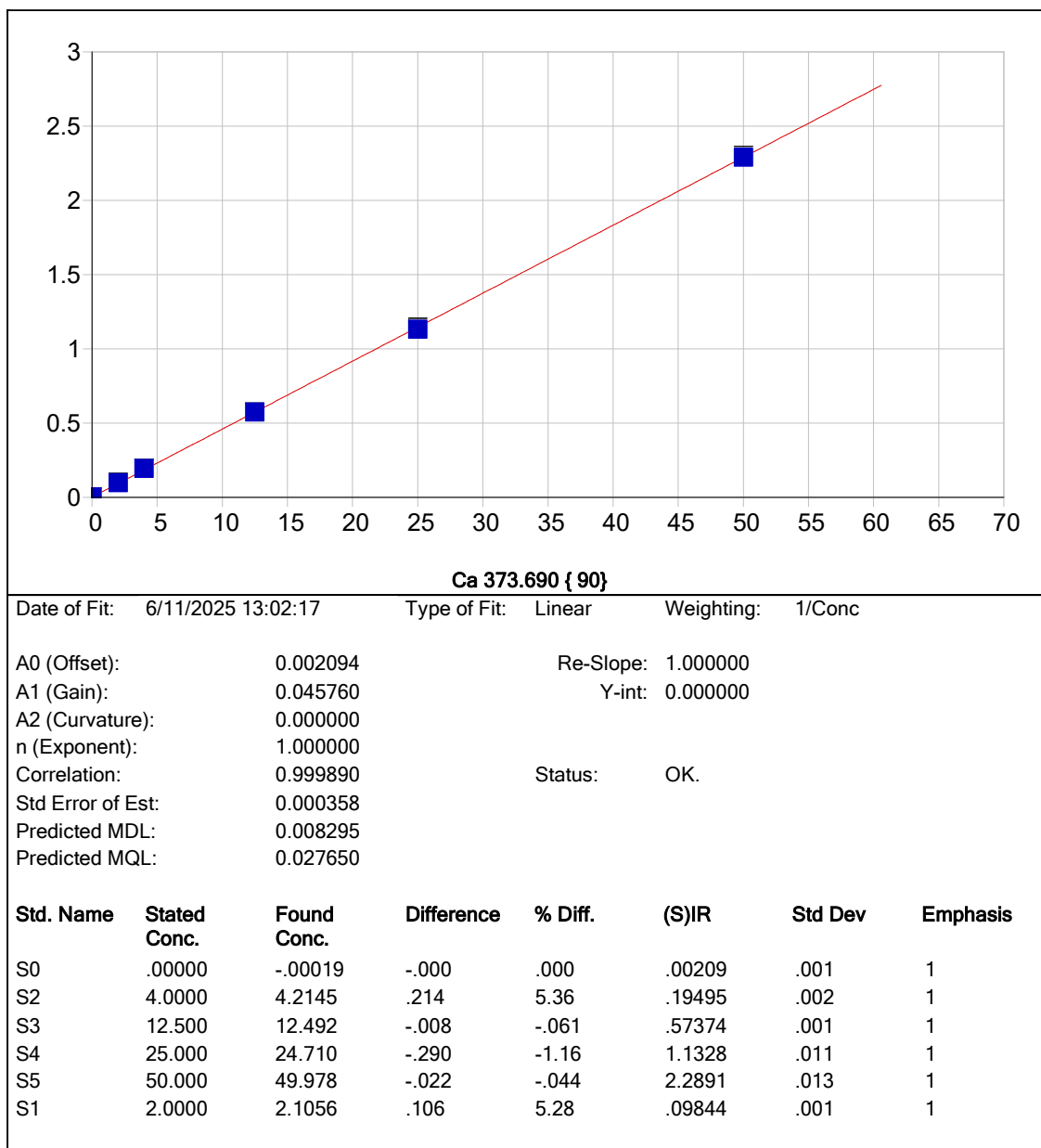


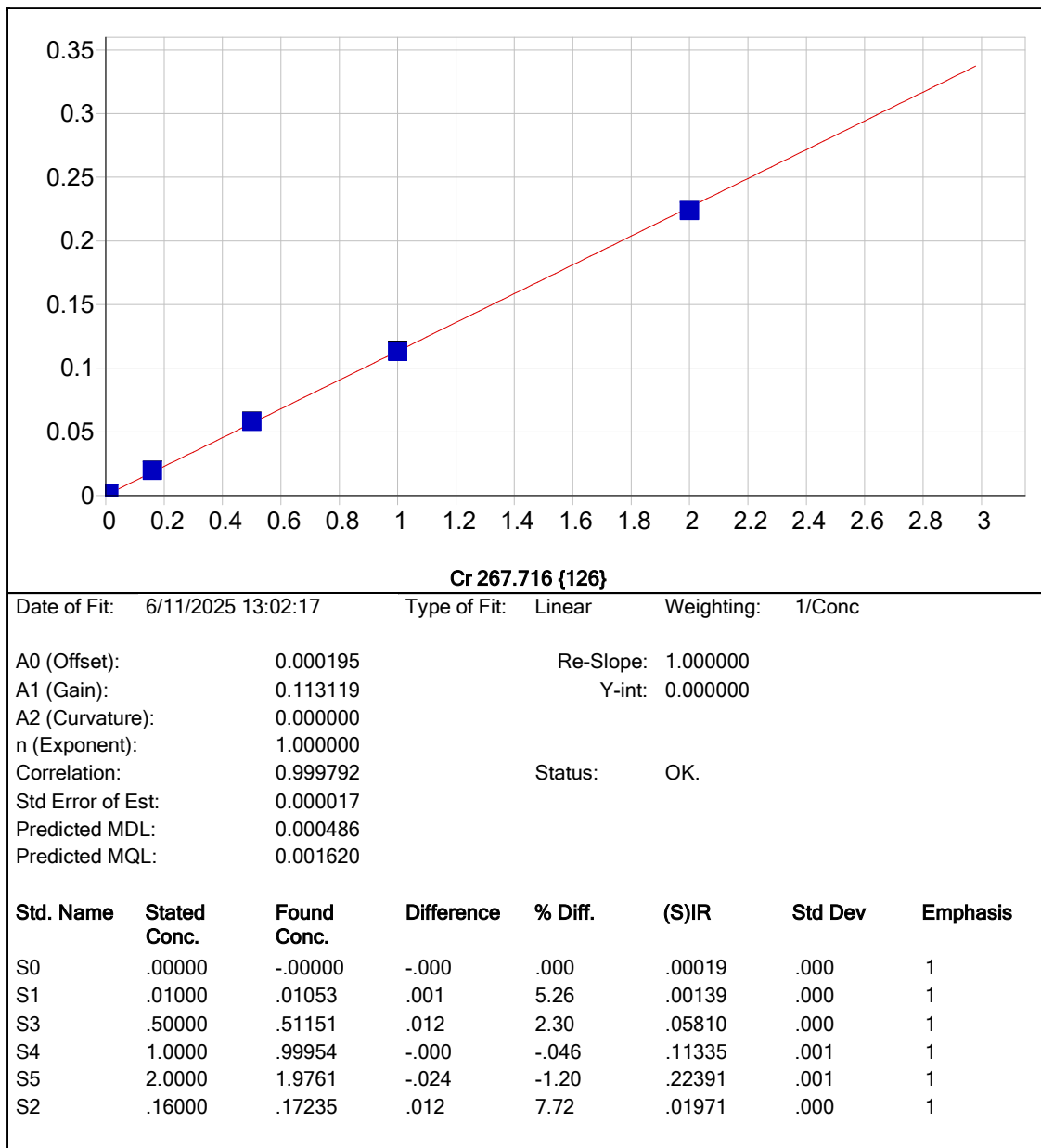
Cd 226.502 {449}

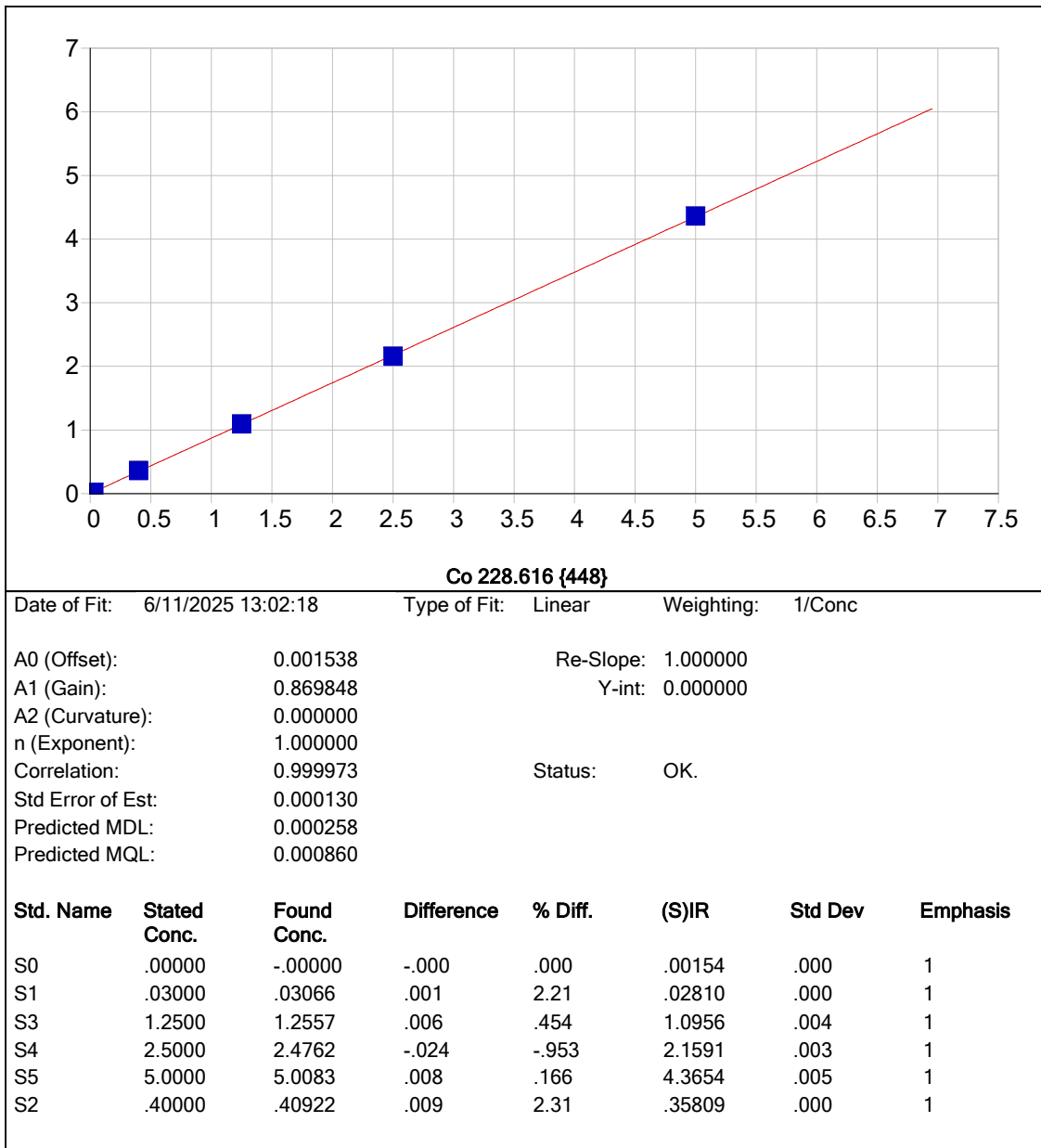
Date of Fit: 6/11/2025 13:02:17 Type of Fit: Linear Weighting: 1/Conc

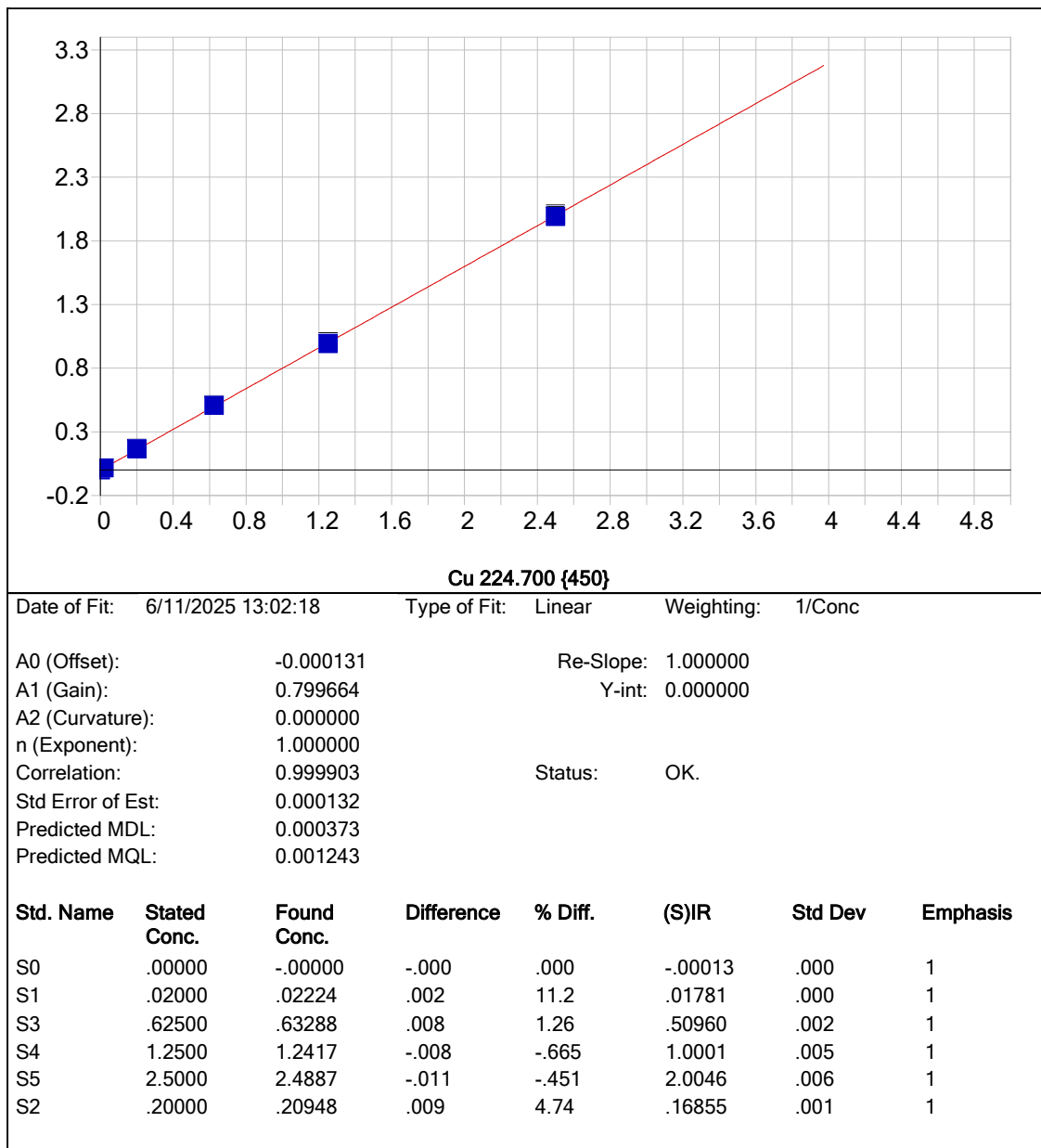
A0 (Offset): 0.004682 Re-Slope: 1.000000
A1 (Gain): 2.728147 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999971 Status: OK.
Std Error of Est: 0.000189
Predicted MDL: 0.000097
Predicted MQL: 0.000324

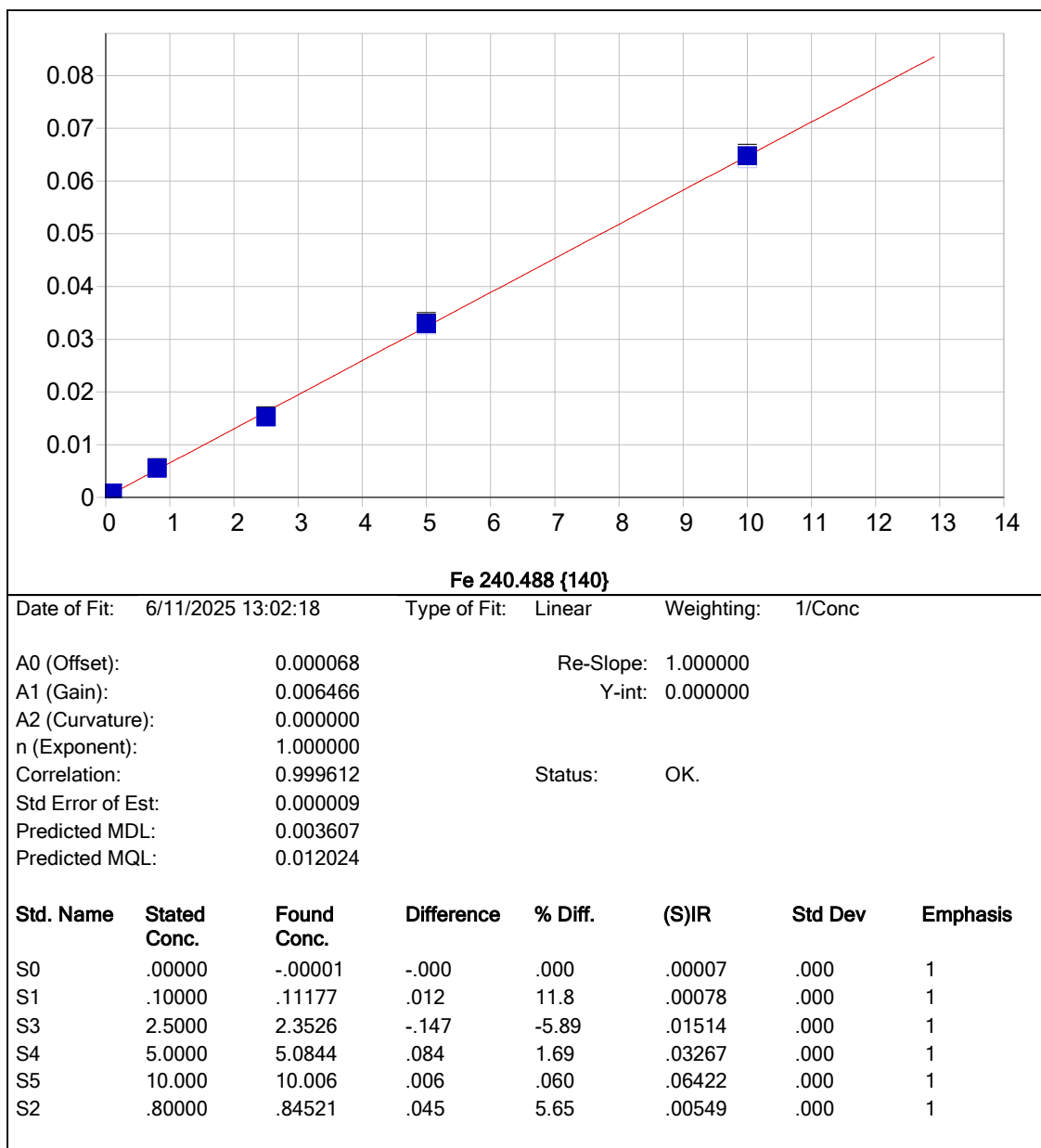
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00468	.000	1
S1	.00600	.00612	.000	1.94	.02144	.000	1
S3	1.2500	1.2627	.013	1.01	3.4521	.015	1
S4	2.5000	2.4853	-.015	-.588	6.7903	.005	1
S5	5.0000	4.9909	-.009	-.182	13.631	.021	1
S2	.40000	.41097	.011	2.74	1.1267	.002	1

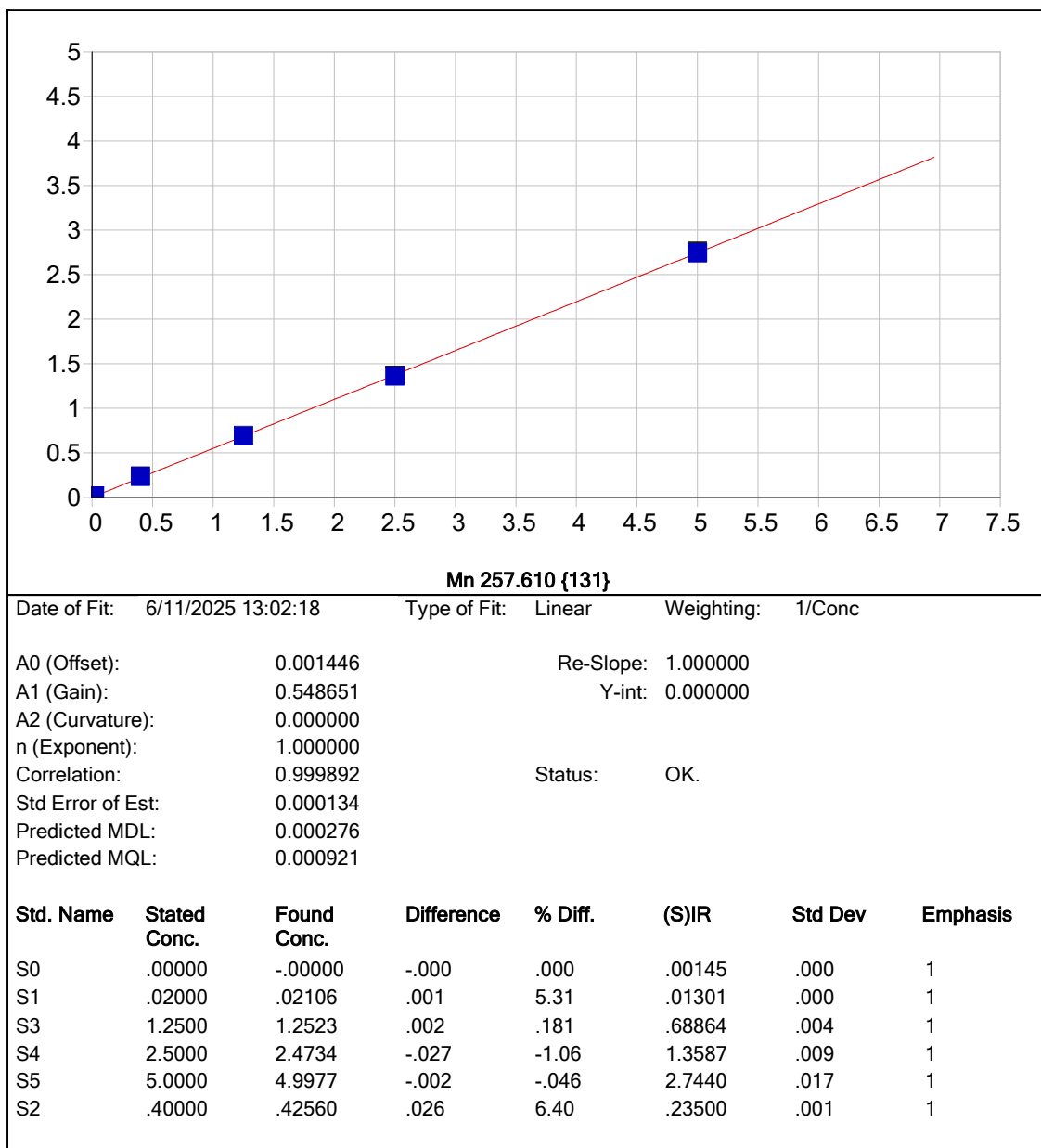


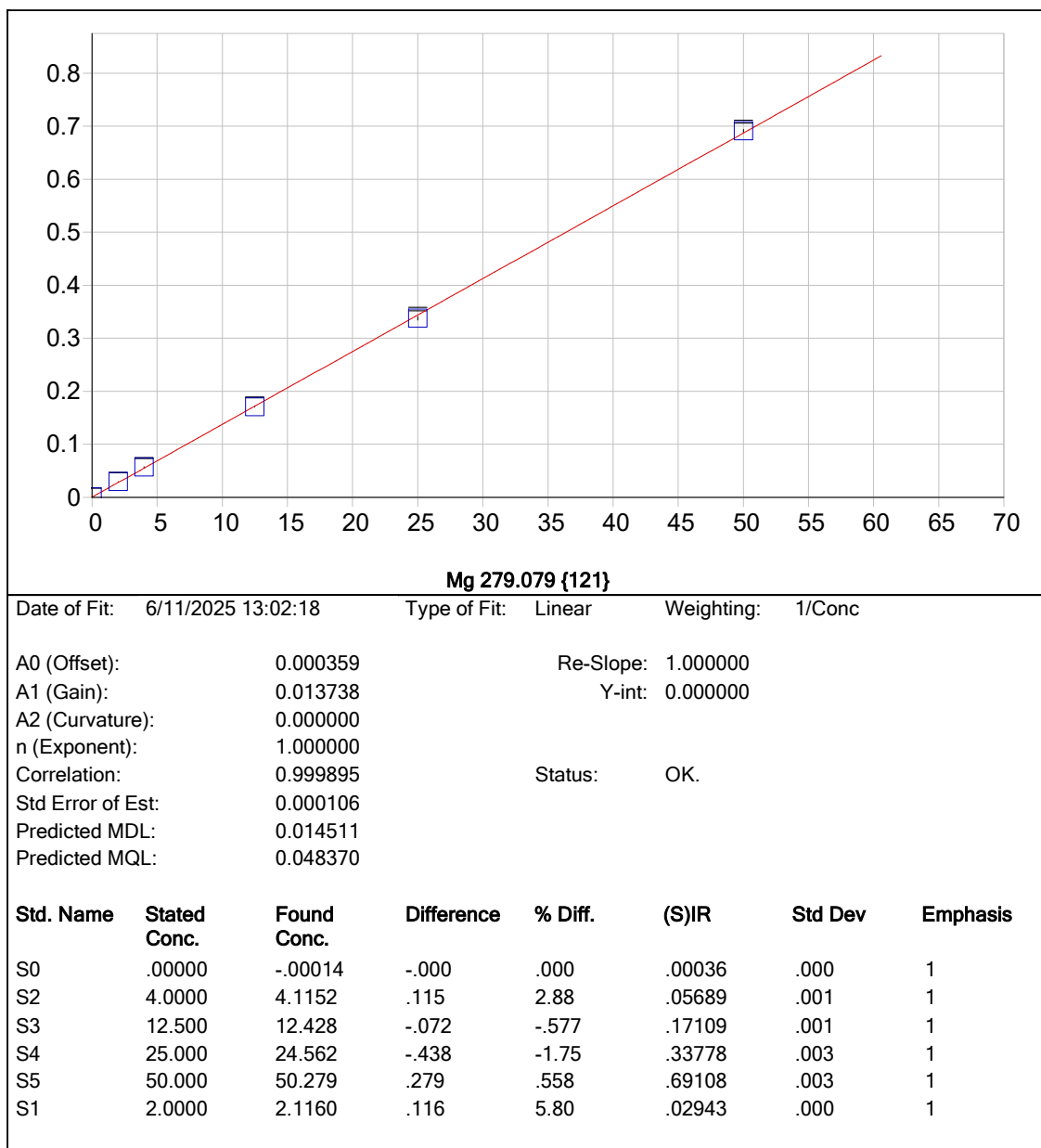


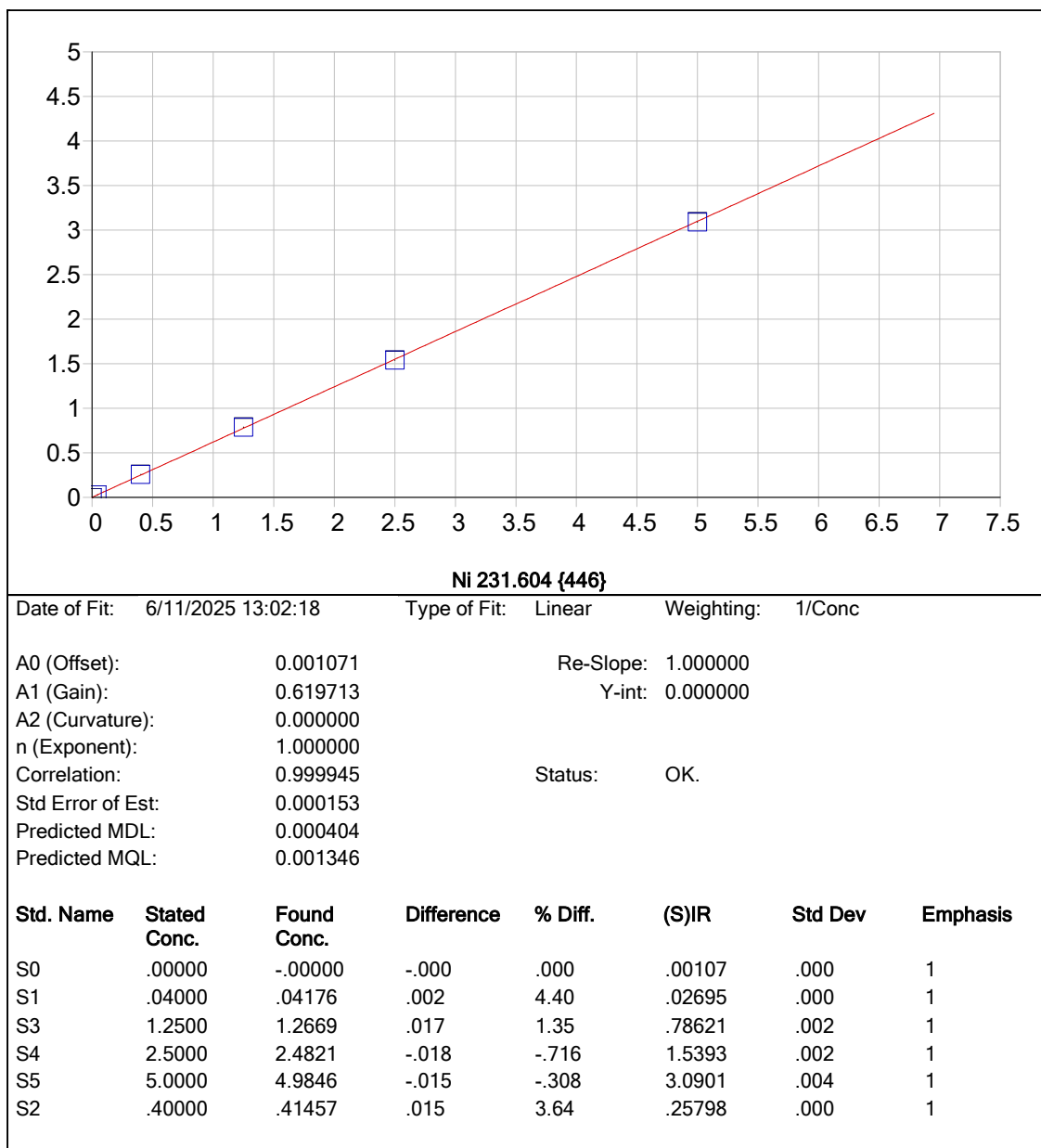


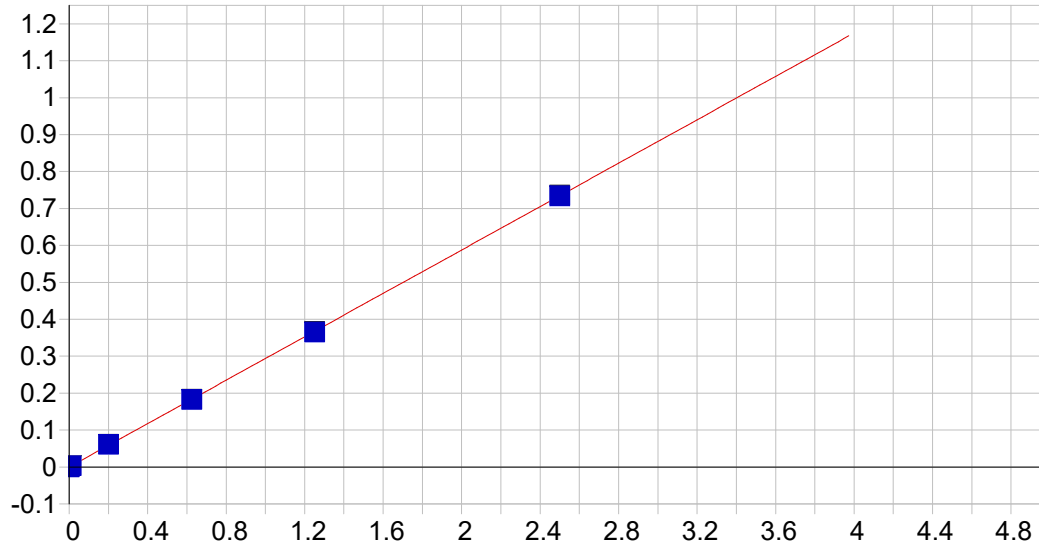










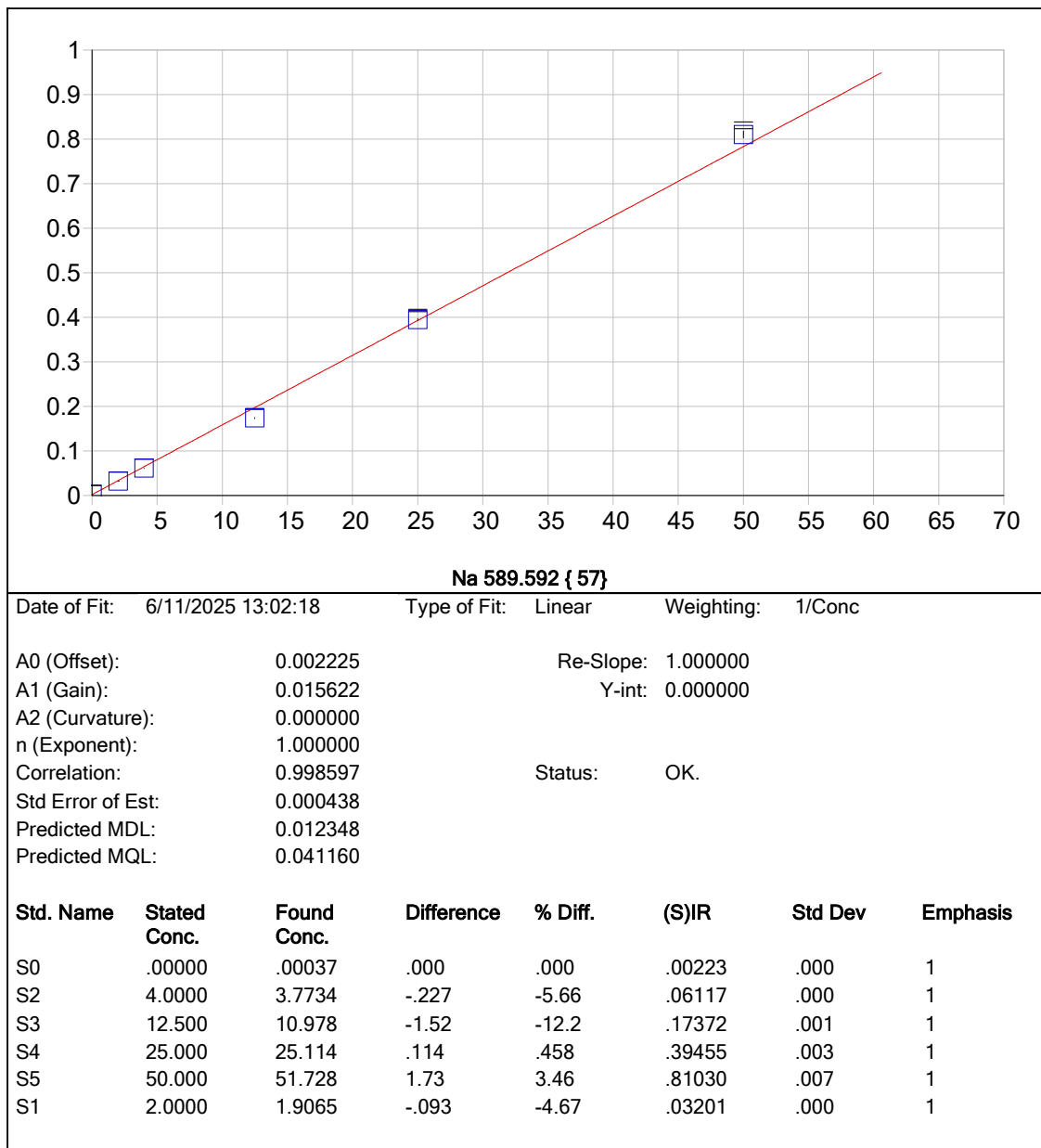


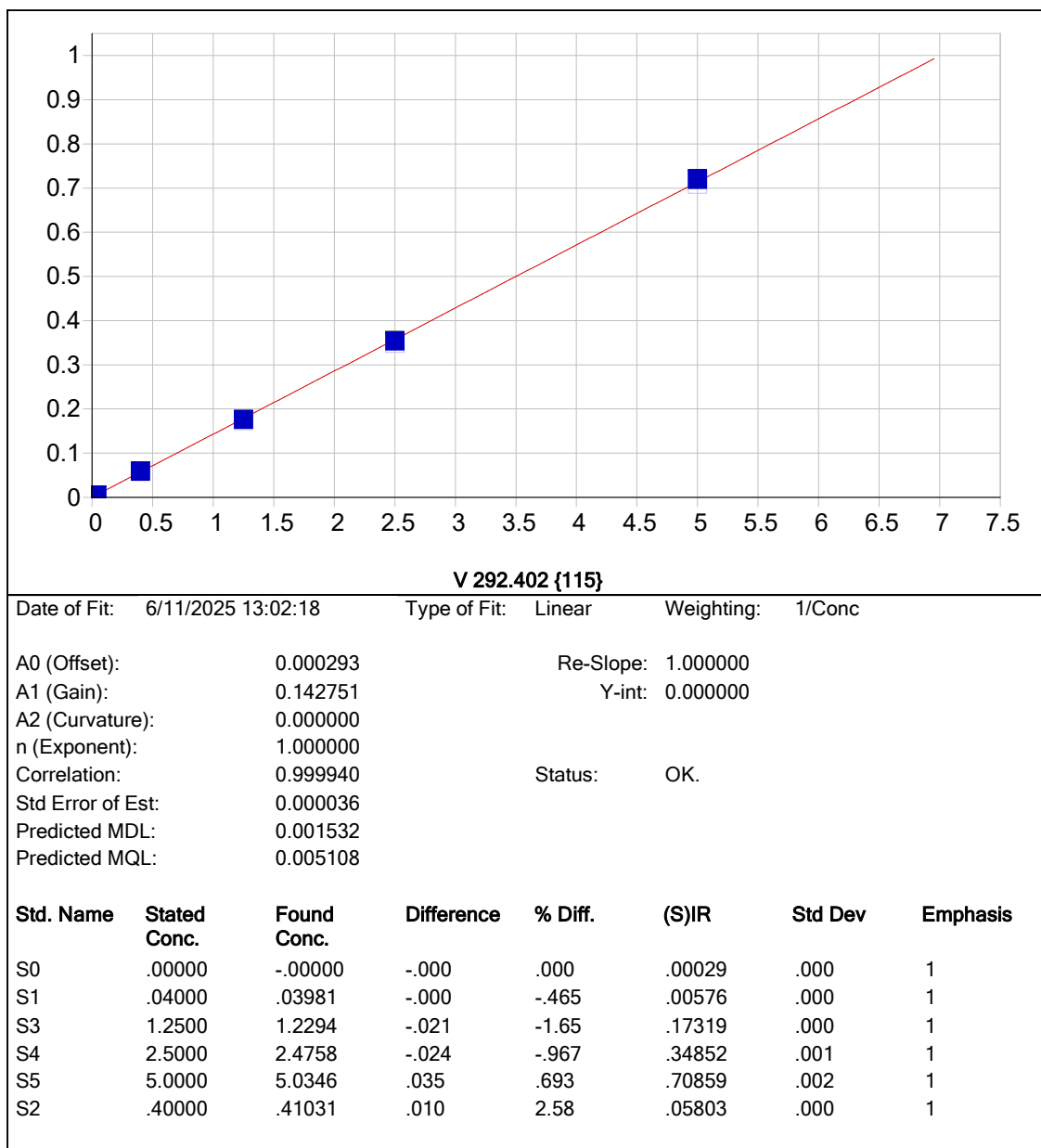
Ag 328.068 {103}

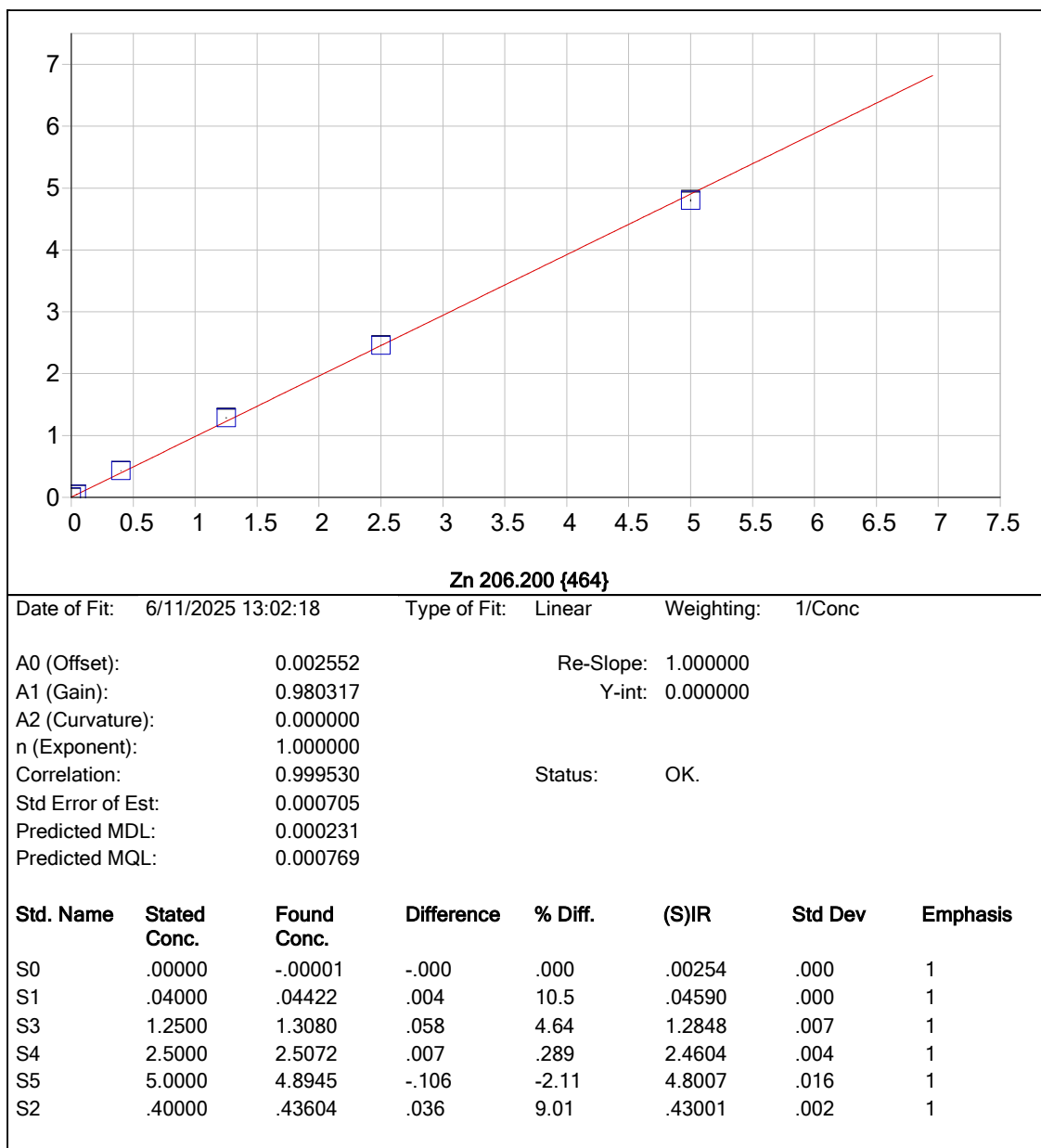
Date of Fit: 6/11/2025 13:02:18 Type of Fit: Linear Weighting: 1/Conc

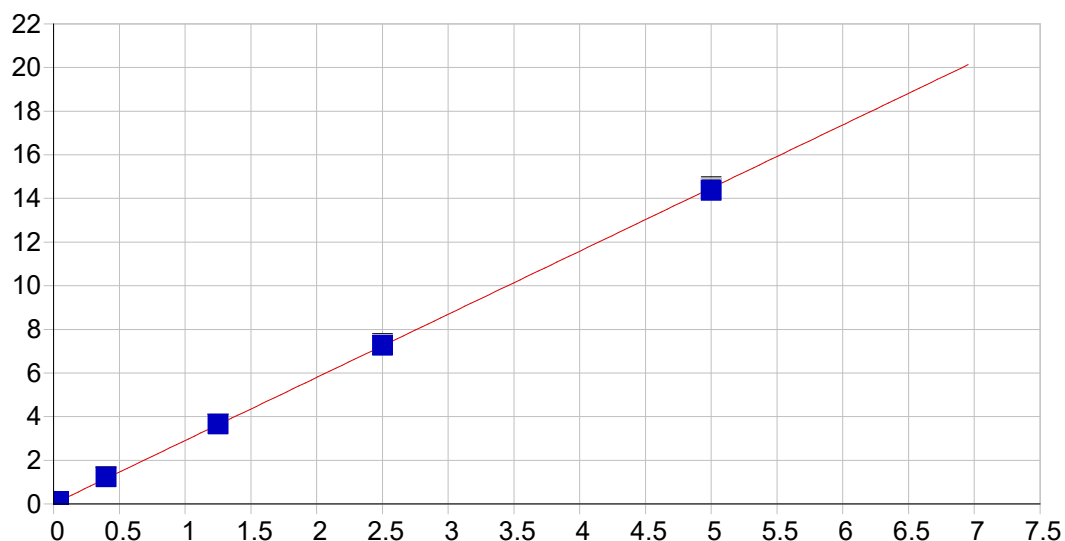
A0 (Offset): -0.000073 Re-Slope: 1.000000
A1 (Gain): 0.293799 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999959 Status: OK.
Std Error of Est: 0.000022
Predicted MDL: 0.000368
Predicted MQL: 0.001225

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00007	.000	1
S1	.01000	.01052	.001	5.16	.00299	.000	1
S3	.62500	.62230	-.003	-.432	.18194	.001	1
S4	1.2500	1.2442	-.006	-.466	.36383	.001	1
S5	2.5000	2.5002	.000	.009	.73122	.002	1
S2	.20000	.20779	.008	3.89	.06071	.000	1







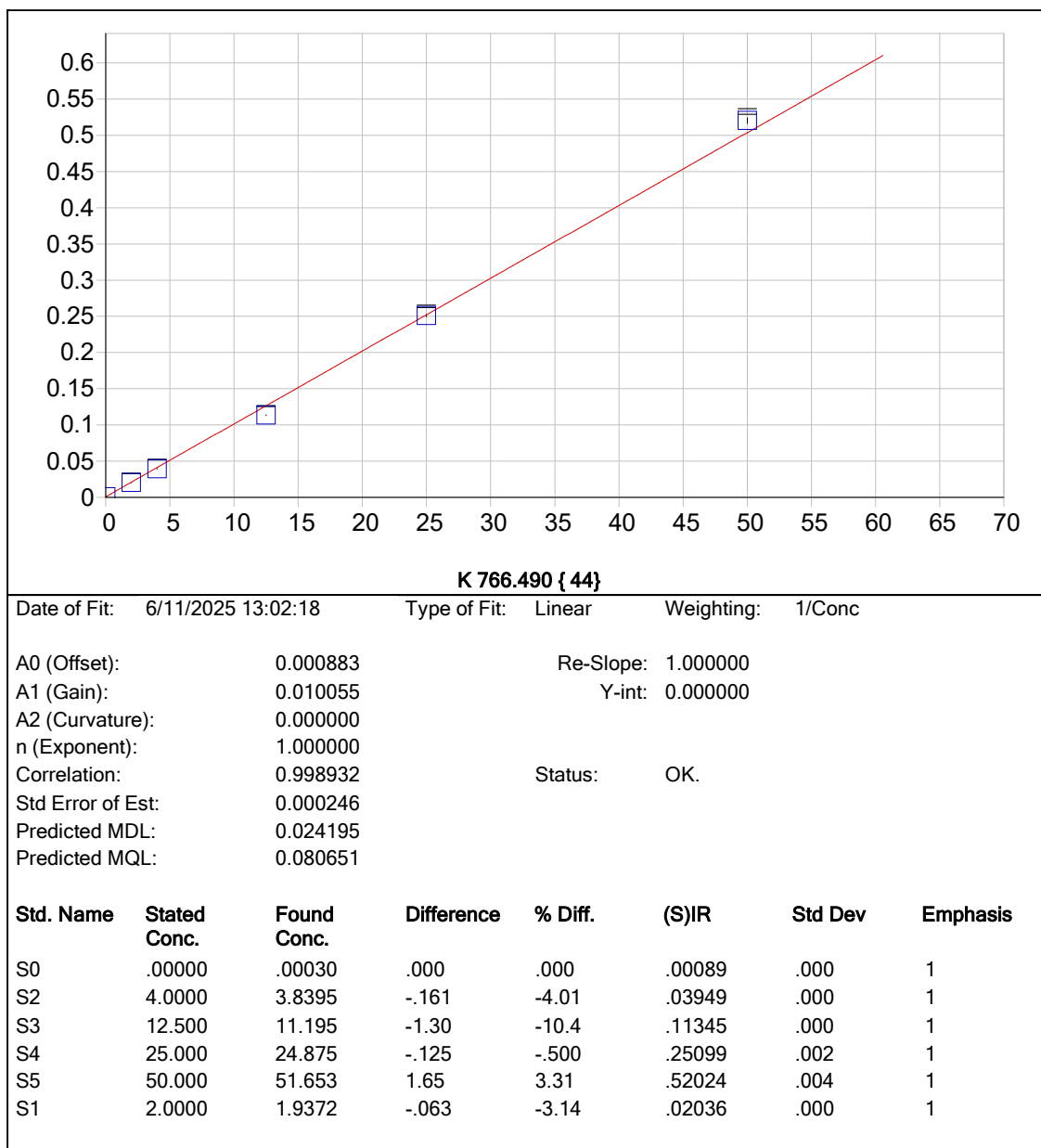


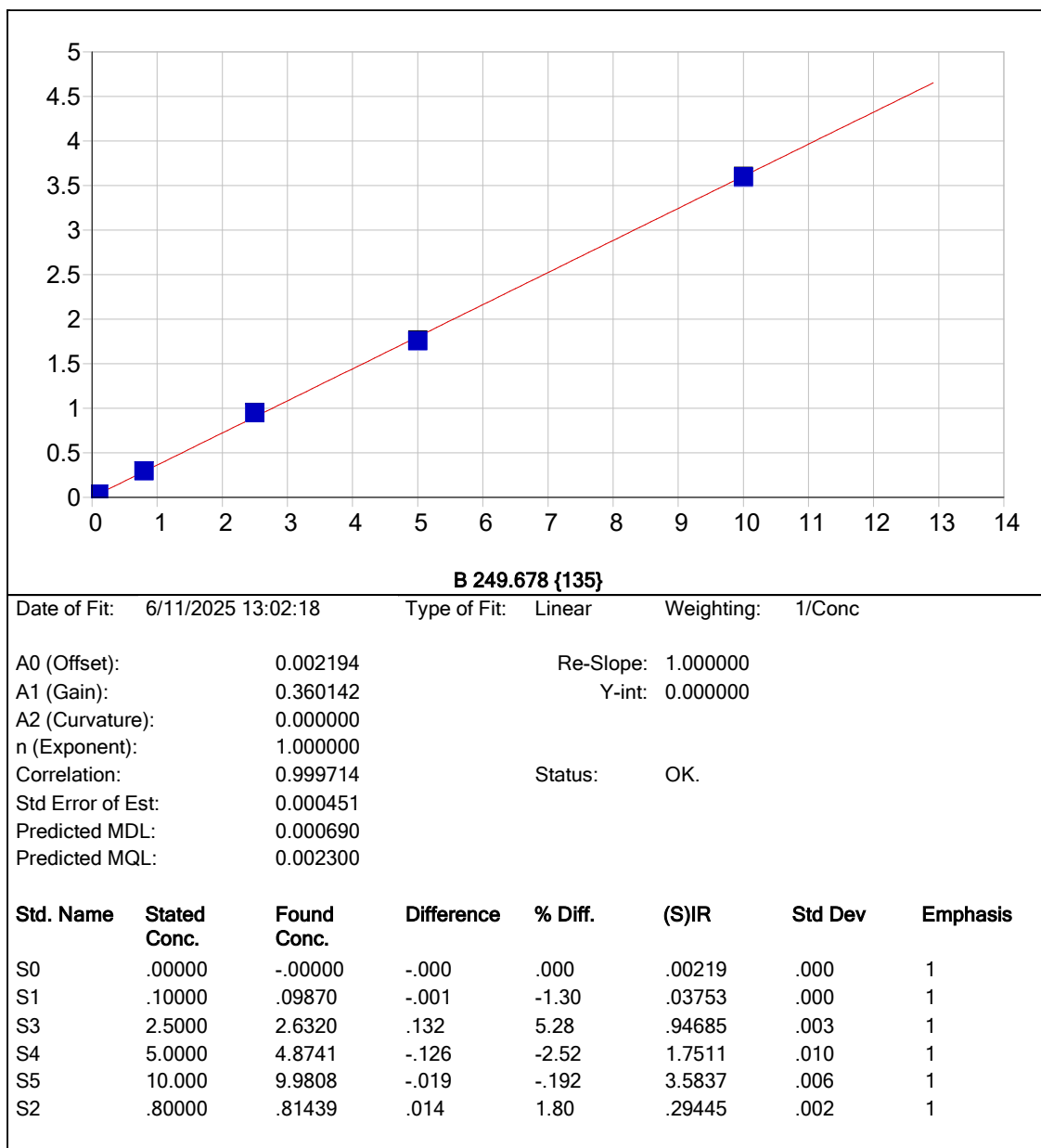
Zn 213.856 {158}

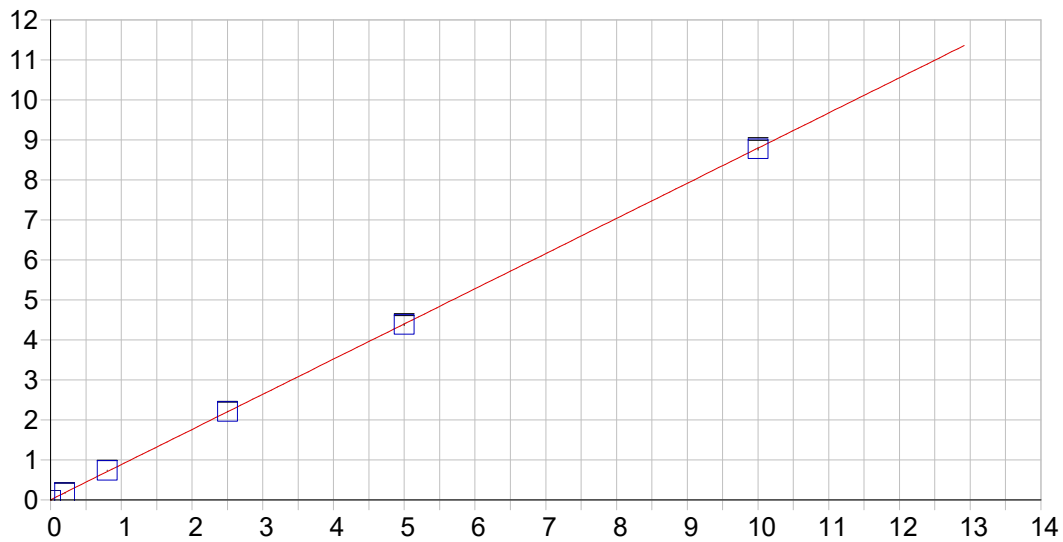
Date of Fit: 6/11/2025 13:02:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008769 Re-Slope: 1.000000
A1 (Gain): 2.893835 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999911 Status: OK.
Std Error of Est: 0.000913
Predicted MDL: 0.000285
Predicted MQL: 0.000948

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00876	.001	1
S1	.04000	.04205	.002	5.13	.13127	.002	1
S3	1.2500	1.2594	.009	.754	3.6785	.005	1
S4	2.5000	2.5058	.006	.232	7.3105	.039	1
S5	5.0000	4.9611	-.039	-.778	14.466	.075	1
S2	.40000	.42160	.022	5.40	1.2369	.003	1





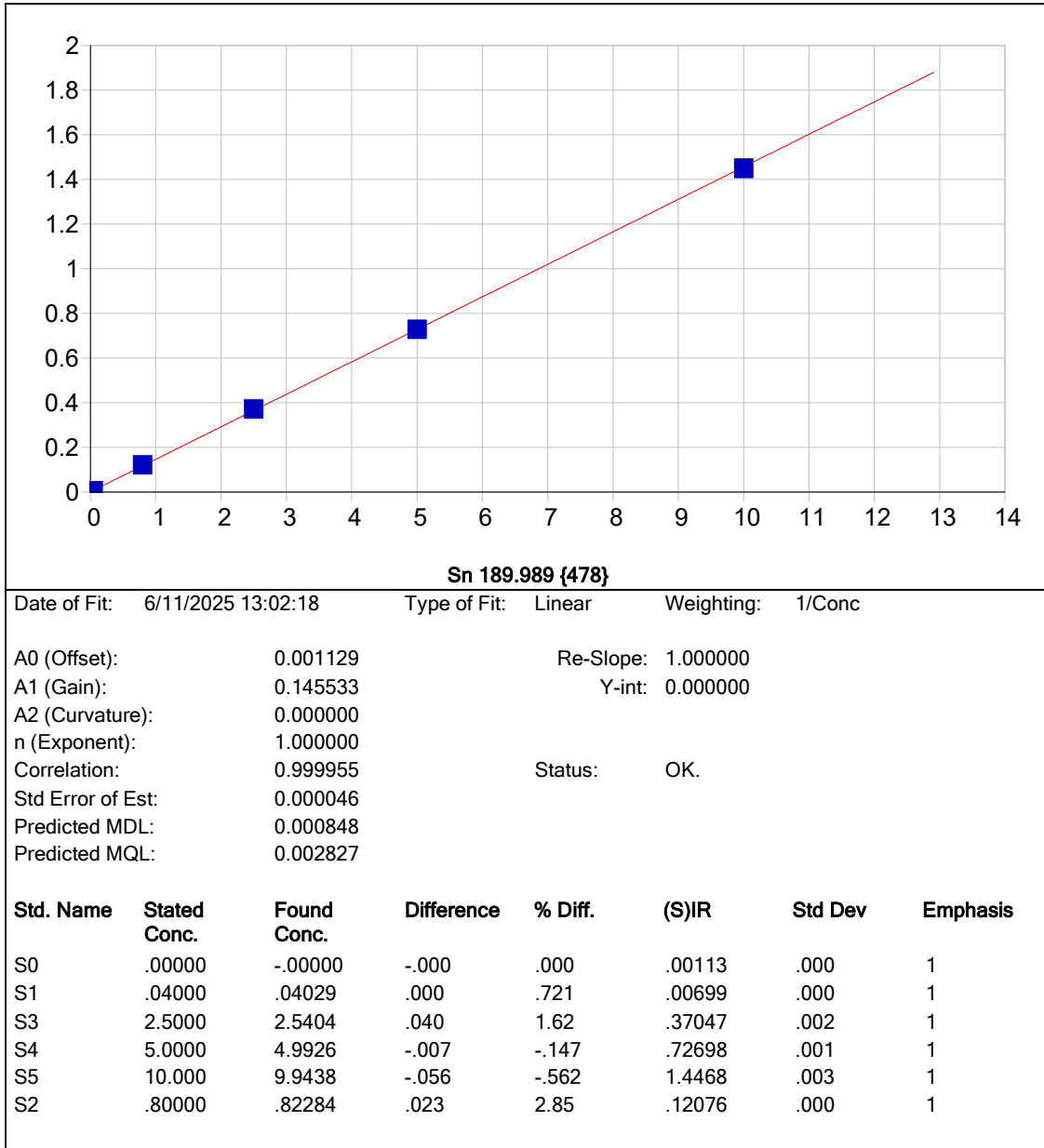


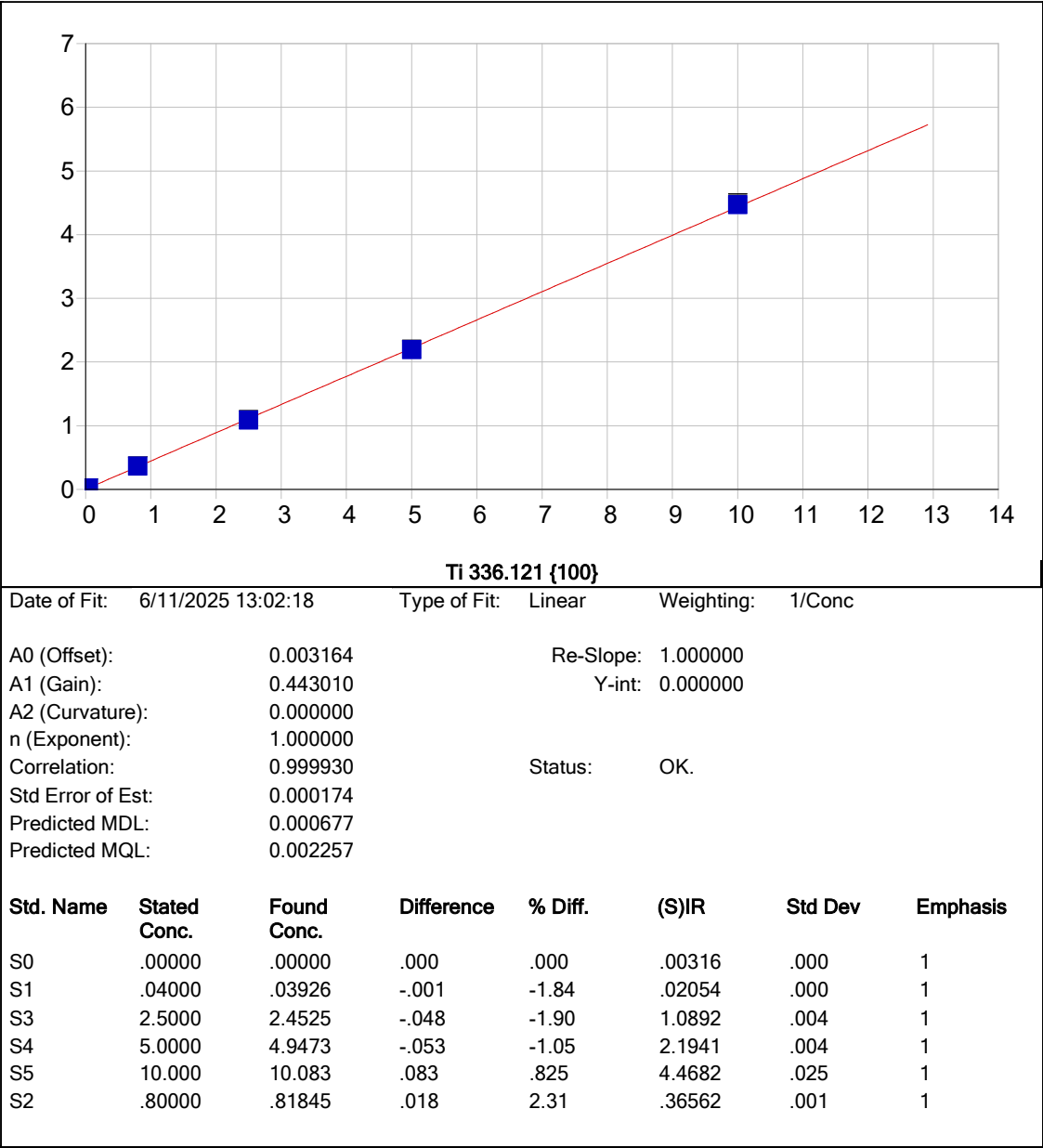
Mo 202.030 {467}

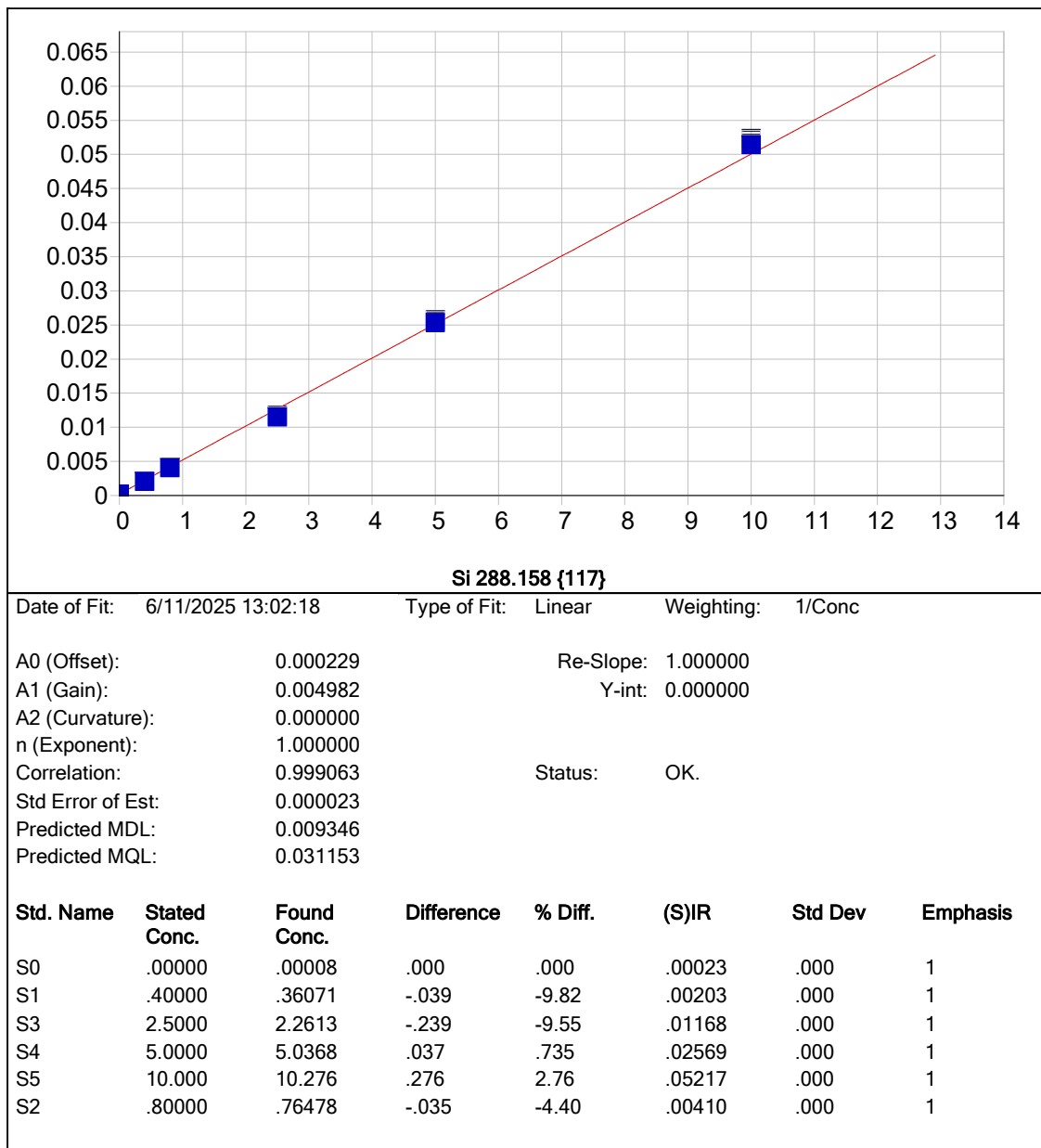
Date of Fit: 6/11/2025 13:02:18 Type of Fit: Linear Weighting: 1/Conc

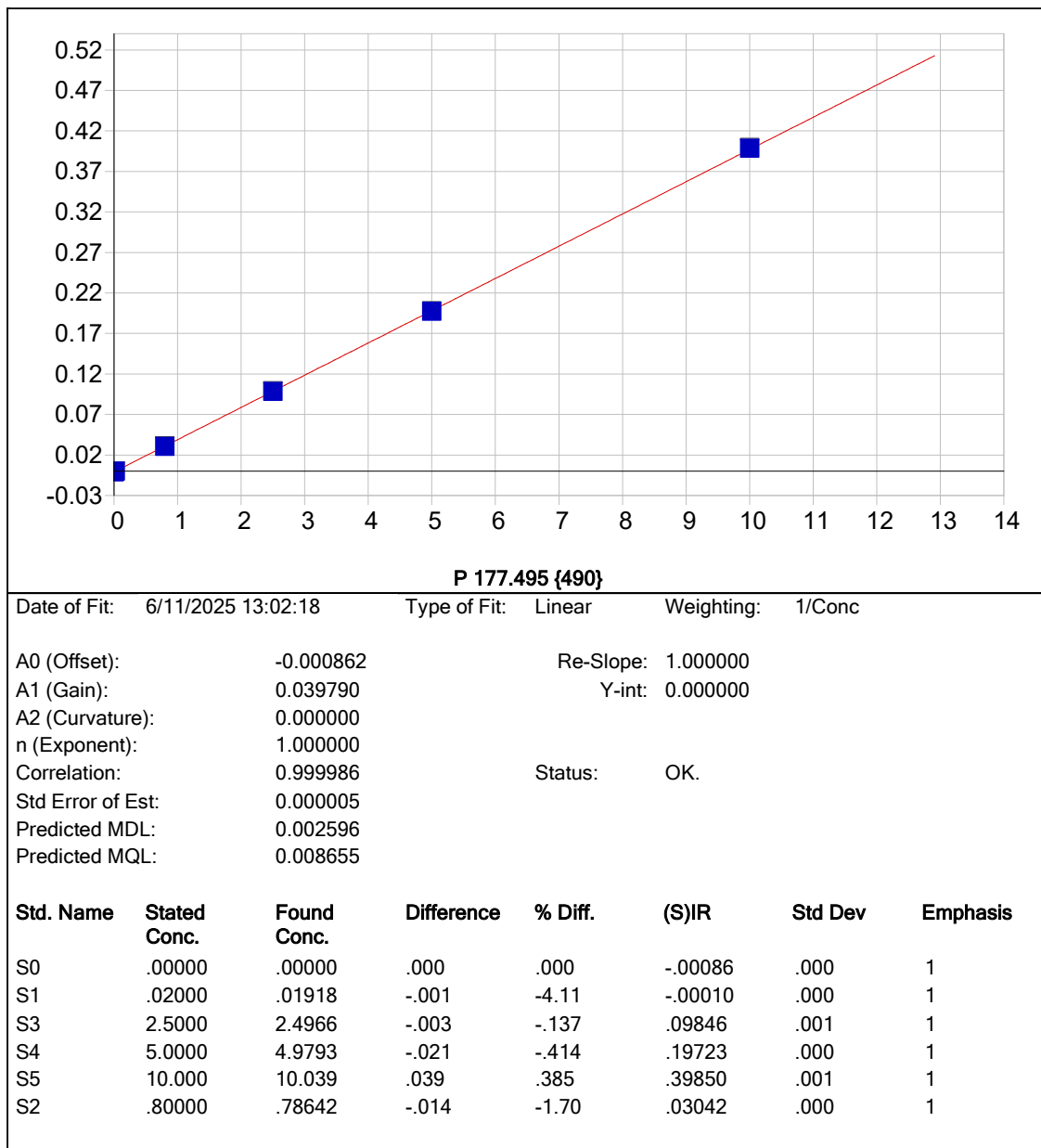
A0 (Offset): 0.003439 Re-Slope: 1.000000
A1 (Gain): 0.879169 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999957 Status: OK.
Std Error of Est: 0.000610
Predicted MDL: 0.000228
Predicted MQL: 0.000760

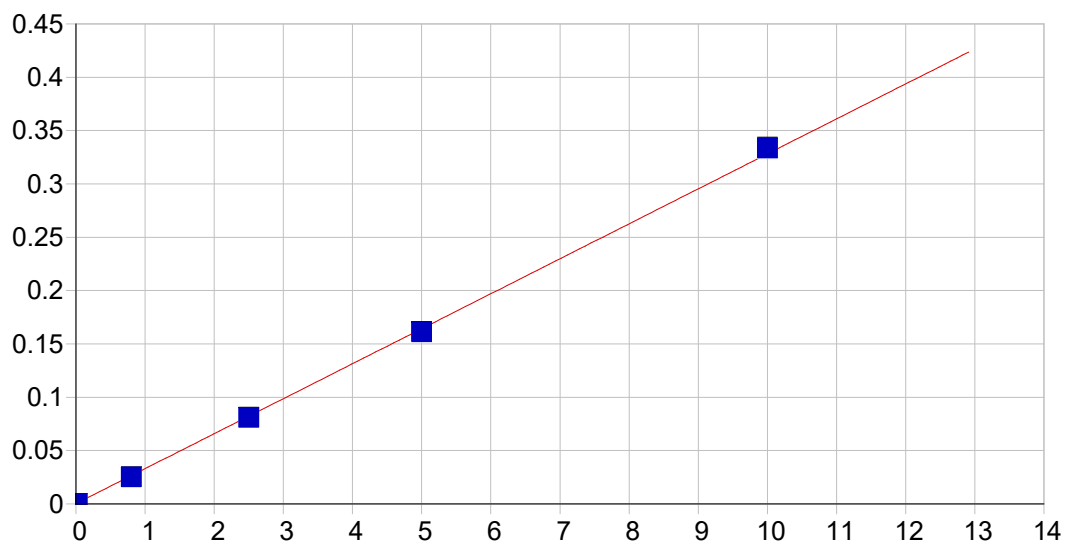
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00343	.000	1
S1	.20000	.19982	-.000	-.092	.17911	.000	1
S3	2.5000	2.5068	.007	.271	2.2073	.005	1
S4	5.0000	4.9832	-.017	-.336	4.3845	.022	1
S5	10.000	9.9759	-.024	-.241	8.7739	.030	1
S2	.80000	.83431	.034	4.29	.73694	.003	1









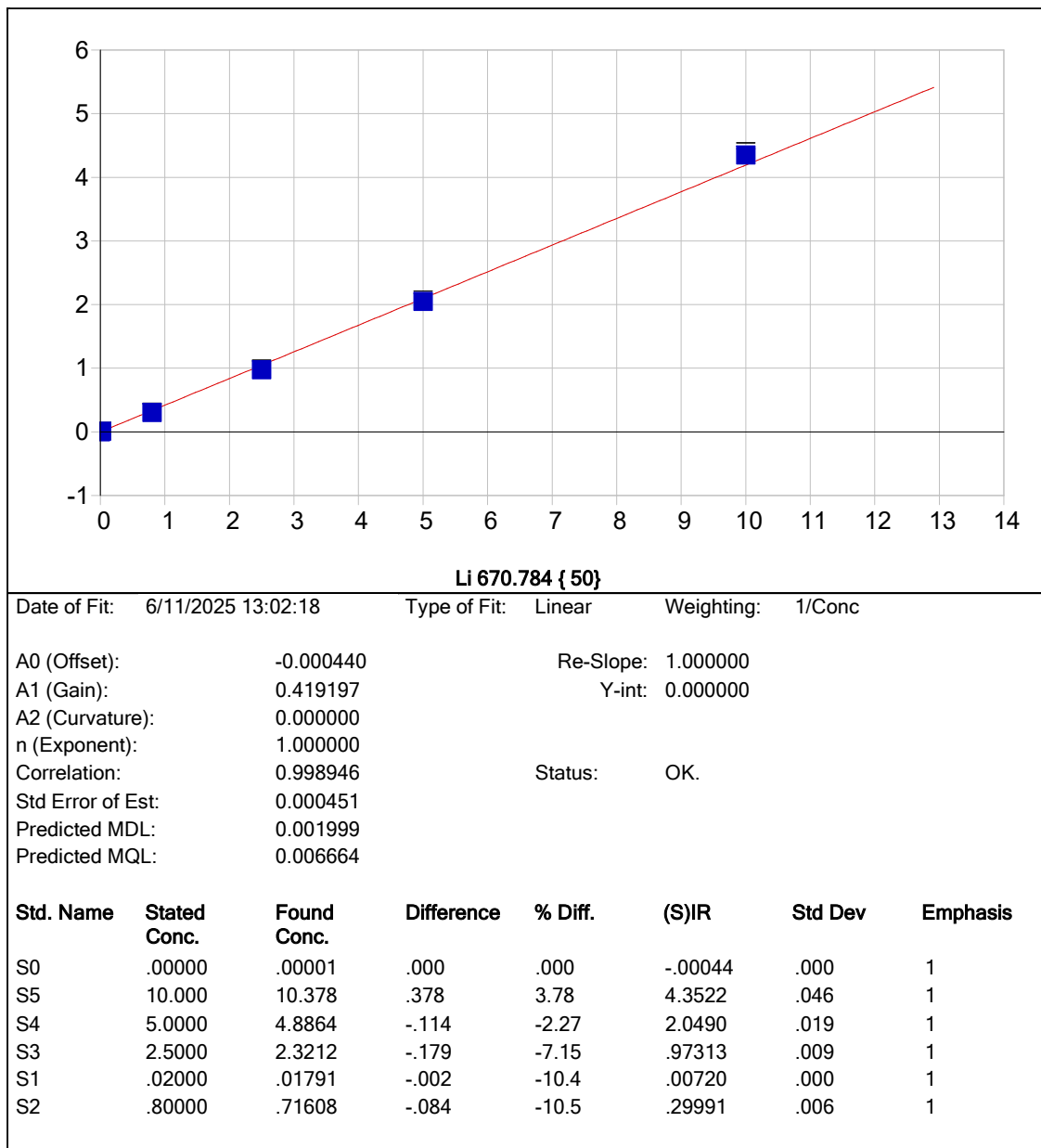


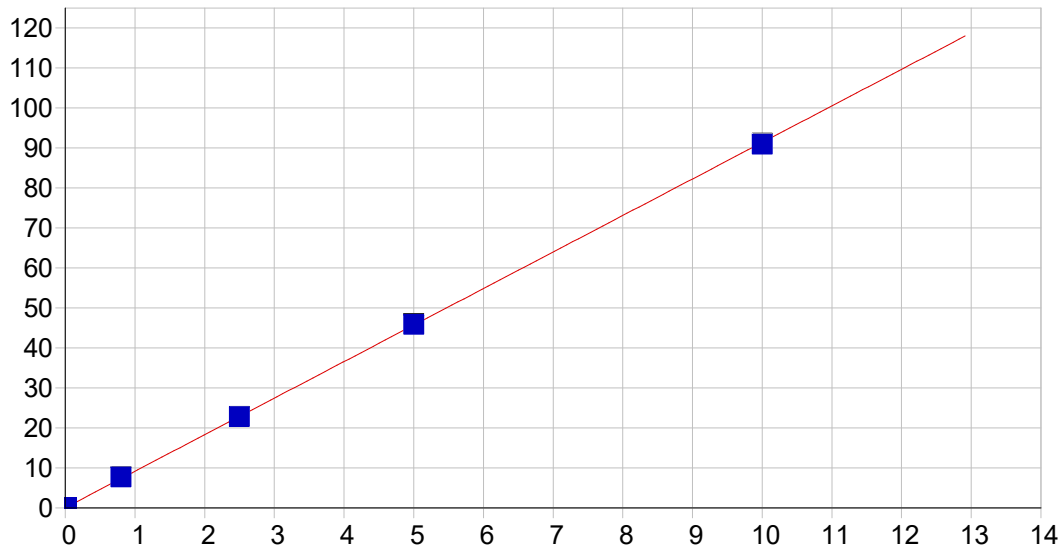
S 182.034 {485}

Date of Fit: 6/11/2025 13:02:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000281 Re-Slope: 1.000000
A1 (Gain): 0.032788 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999816 Status: OK.
Std Error of Est: 0.000015
Predicted MDL: 0.003500
Predicted MQL: 0.011668

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.02000	.02144	.001	7.21	.00096	.000	1
S3	2.5000	2.4628	-.037	-1.49	.08082	.000	1
S4	5.0000	4.9109	-.089	-1.78	.16087	.001	1
S5	10.000	10.163	.163	1.63	.33265	.001	1
S2	.80000	.76191	-.038	-4.76	.02519	.000	1



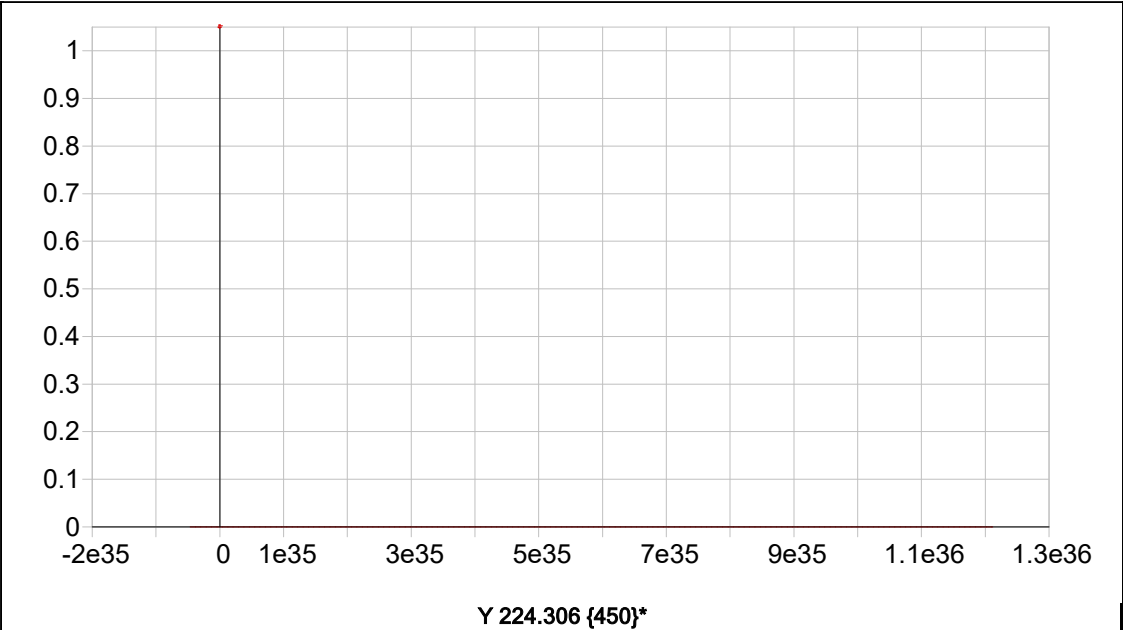


Sr 407.771 { 83}

Date of Fit: 6/11/2025 13:02:18 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.032665 Re-Slope: 1.000000
A1 (Gain): 9.136702 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999931 Status: OK.
Std Error of Est: 0.002524
Predicted MDL: 0.000054
Predicted MQL: 0.000181

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.03265	.000	1
S1	.02000	.02127	.001	6.36	.22790	.001	1
S3	2.5000	2.4919	-.008	-.324	22.822	.066	1
S4	5.0000	5.0155	.015	.309	45.901	.202	1
S5	10.000	9.9500	-.050	-.500	91.030	.218	1
S2	.80000	.84139	.041	5.17	7.7272	.057	1



Date of Fit: 6/11/2025 12:21:11 Type of Fit: Linear Weighting: 1/Conc

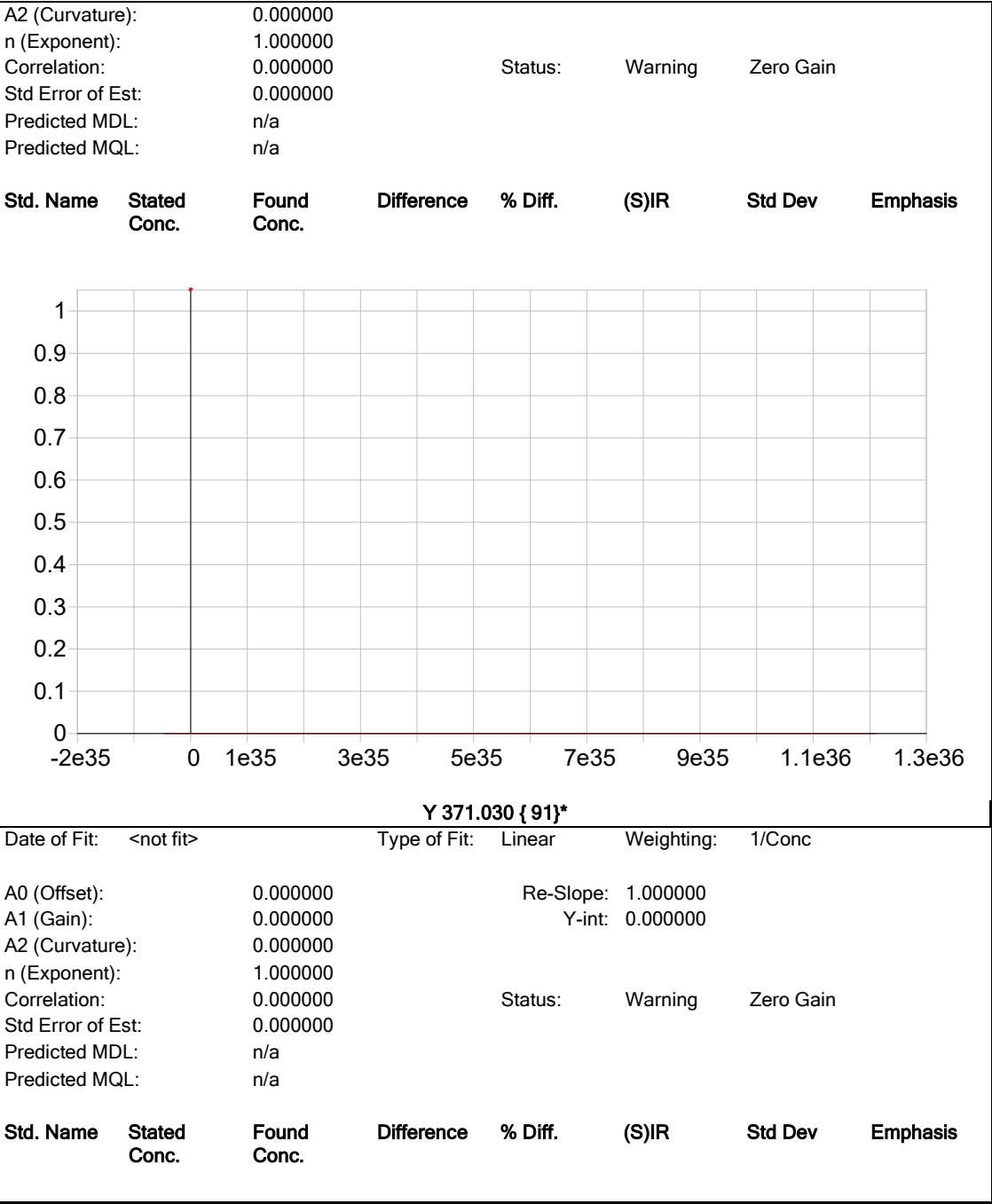
A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.000000	Status:	Warning Zero Gain
Std Error of Est:	0.000000		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A scatter plot with a grid. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. The y-axis is labeled from 0 to 1 in increments of 0.1. A single red data point is plotted at the coordinates (0, 1). The plot title is "Y 360.073 { 94}*".

Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000000	Re-Slope:	1.000000
A1 (Gain):	0.000000	Y-int:	0.000000



A2 (Curvature):		0.000000		Status:	Warning	Zero Gain	
n (Exponent):		1.000000					
Correlation:		0.000000					
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis

Sample Name: S0 Acquired: 6/11/2025 12:36:53 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00005	-.00019	.00059	.00080	.00064	.00141	.02972	.00024
Stddev	.00014	.00009	.00039	.00014	.00026	.00049	.00419	.00003
%RSD	269.99	48.559	66.393	17.849	40.939	34.885	14.111	12.380

#1	.00016	-.00025	.00036	.00065	.00056	.00182	.03316	.00023
#2	.00011	-.00024	.00036	.00081	.00093	.00086	.02505	.00027
#3	-.00011	-.00008	.00104	.00093	.00043	.00153	.03096	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00468	.00209	.00019	.00154	-.00013	.00007	.00145	.00036
Stddev	.00015	.00051	.00006	.00015	.00011	.00000	.00005	.00017
%RSD	3.2524	24.592	29.115	9.9805	81.684	4.9883	3.7878	46.307

#1	.00477	.00163	.00015	.00161	-.00007	.00007	.00146	.00028
#2	.00451	.00198	.00026	.00136	-.00026	.00007	.00149	.00055
#3	.00477	.00264	.00017	.00164	-.00007	.00007	.00138	.00024

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00107	-.00007	.00223	.00029	.00876	.00089	.00219	.00343
Stddev	.00006	.00003	.00014	.00007	.00082	.00025	.00010	.00009
%RSD	5.7217	44.286	6.4265	23.374	9.4073	27.851	4.5270	2.5521

#1	.00114	-.00007	.00218	.00030	.00843	.00063	.00230	.00353
#2	.00105	-.00011	.00212	.00022	.00969	.00091	.00211	.00336
#3	.00102	-.00005	.00239	.00036	.00815	.00112	.00217	.00340

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00113	.00316	.00023	-.00086	.00028	-.00044	.03265
Stddev	.00013	.00020	.00001	.00006	.00013	.00025	.00031
%RSD	11.192	6.2701	5.9174	7.0237	47.658	57.400	.94682

#1	.00116	.00299	.00024	-.00091	.00042	-.00049	.03300
#2	.00124	.00312	.00023	-.00088	.00015	-.00066	.03247
#3	.00099	.00338	.00022	-.00080	.00028	-.00016	.03246

Sample Name: S0 Acquired: 6/11/2025 12:36:53 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.0	69665.	14903.	2242.9	4312.7
Stddev	5.7	167.	45.	12.3	8.7
%RSD	.18560	.23952	.30380	.54660	.20184
#1	3049.7	69565.	14857.	2235.4	4303.7
#2	3060.4	69572.	14947.	2236.4	4321.1
#3	3051.9	69857.	14906.	2257.1	4313.3

Sample Name: S1 Acquired: 6/11/2025 12:41:15 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00146	.00436	.00366	.00242	.00719	.01424	.30650	.02079
Stddev	.00002	.00013	.00010	.00009	.00007	.00027	.00171	.00006
%RSD	1.2988	2.9101	2.6777	3.5406	.93647	1.9216	.55725	.30153

#1	.00147	.00444	.00376	.00249	.00716	.01407	.30522	.02080
#2	.00144	.00421	.00365	.00244	.00713	.01410	.30583	.02086
#3	.00147	.00443	.00357	.00232	.00726	.01456	.30844	.02073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02144	.09844	.00139	.02810	.01781	.00078	.01301	.02943
Stddev	.00019	.00068	.00003	.00008	.00004	.00002	.00008	.00034
%RSD	.88530	.69434	2.0777	.28023	.21549	2.0631	.64650	1.1412

#1	.02123	.09790	.00142	.02817	.01780	.00077	.01295	.02908
#2	.02150	.09921	.00136	.02801	.01785	.00078	.01310	.02975
#3	.02159	.09823	.00138	.02812	.01777	.00080	.01296	.02945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.02695	.00299	.03201	.00576	.13127	.02036	.03753	.17911
Stddev	.00016	.00012	.00024	.00007	.00152	.00008	.00004	.00019
%RSD	.60085	4.0708	.73628	1.2493	1.1583	.37044	.10211	.10512

#1	.02681	.00289	.03223	.00575	.12952	.02029	.03757	.17894
#2	.02713	.00313	.03176	.00584	.13218	.02044	.03752	.17908
#3	.02692	.00296	.03204	.00570	.13212	.02036	.03749	.17931

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00699	.02054	.00203	-.00010	.00096	.00720	.22790	
Stddev	.00004	.00008	.00002	.00007	.00006	.00039	.00132	
%RSD	.59474	.40877	1.2046	70.756	6.7549	5.3987	.58107	

#1	.00696	.02046	.00202	-.00005	.00103	.00719	.22942	
#2	.00703	.02054	.00201	-.00018	.00091	.00760	.22701	
#3	.00696	.02063	.00206	-.00006	.00093	.00682	.22727	

Sample Name: S1 Acquired: 6/11/2025 12:41:15 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3046.4	70195.	15367.	2259.2	4239.0
Stddev	7.2	148.	37.	14.2	6.6
%RSD	.23704	.21120	.23907	.62888	.15674
#1	3041.9	70135.	15389.	2250.3	4243.1
#2	3054.7	70086.	15325.	2251.7	4242.6
#3	3042.6	70364.	15387.	2275.6	4231.3

Sample Name: S2 Acquired: 6/11/2025 12:45:37 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.05267	.09362	.19867	.06579	.10463	.18917	4.4988	.13849	1.1267
Stddev	.00036	.00057	.00066	.00049	.00066	.00109	.0386	.00112	.0024
%RSD	.68975	.60610	.33002	.73778	.63396	.57468	.85760	.80567	.21742

#1	.05244	.09366	.19851	.06563	.10420	.19041	4.5430	.13975	1.1295
#2	.05249	.09303	.19811	.06540	.10430	.18838	4.4718	.13812	1.1252
#3	.05309	.09416	.19939	.06633	.10540	.18872	4.4816	.13761	1.1254

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.19495	.01971	.35809	.16855	.00549	.23500	.05689	.25798	.06071
Stddev	.00180	.00016	.00024	.00068	.00006	.00126	.00099	.00031	.00011
%RSD	.92224	.82416	.06636	.40641	1.1105	.53752	1.7464	.12047	.18790

#1	.19322	.01984	.35806	.16780	.00542	.23457	.05604	.25798	.06084
#2	.19681	.01975	.35787	.16868	.00554	.23642	.05798	.25830	.06069
#3	.19481	.01953	.35834	.16915	.00551	.23400	.05665	.25767	.06061

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.06117	.05803	1.2369	.03949	.29445	.73694	.12076	.36562	.00410
Stddev	.00034	.00028	.0030	.00038	.00182	.00336	.00035	.00090	.00002
%RSD	.55259	.47656	.23981	.96412	.61678	.45537	.28968	.24679	.53840

#1	.06156	.05777	1.2403	.03979	.29625	.73446	.12106	.36550	.00409
#2	.06093	.05832	1.2348	.03906	.29448	.73559	.12038	.36657	.00412
#3	.06103	.05801	1.2356	.03961	.29262	.74076	.12084	.36478	.00408

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.03042	.02519	.29991	7.7272
Stddev	.00026	.00013	.00604	.0568
%RSD	.84533	.53324	2.0153	.73437

#1	.03039	.02532	.30683	7.7921
#2	.03019	.02521	.29570	7.6869
#3	.03070	.02505	.29718	7.7027

Sample Name: S2 Acquired: 6/11/2025 12:45:37 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3038.4	69923.	14991.	2269.5	4182.5
Stddev	30.5	138.	16.	22.9	26.0
%RSD	1.0033	.19788	.10803	1.0072	.62075
#1	3070.4	70062.	14974.	2294.8	4209.5
#2	3034.9	69920.	14993.	2263.5	4180.3
#3	3009.8	69786.	15006.	2250.3	4157.7

Sample Name: S3 Acquired: 6/11/2025 12:49:40 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16372	.28379	.60753	.20365	.32240	.57524	13.200	.43961	3.4521
Stddev	.00078	.00134	.00291	.00018	.00038	.00288	.146	.00252	.0152
%RSD	.47868	.47225	.47935	.09032	.11749	.50062	1.1029	.57341	.44034

#1	.16281	.28395	.60623	.20373	.32207	.57197	13.100	.43762	3.4484
#2	.16417	.28237	.60550	.20343	.32231	.57635	13.367	.43877	3.4391
#3	.16416	.28504	.61087	.20377	.32281	.57740	13.134	.44244	3.4688

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.57374	.05810	1.0956	.50960	.01514	.68864	.17109	.78621	.18194
Stddev	.00091	.00023	.0038	.00155	.00014	.00401	.00061	.00222	.00068
%RSD	.15866	.40226	.35011	.30402	.94458	.58198	.35522	.28241	.37491

#1	.57464	.05784	1.0951	.50793	.01527	.68403	.17125	.78549	.18148
#2	.57282	.05828	1.0921	.50990	.01517	.69132	.17160	.78443	.18161
#3	.57377	.05819	1.0997	.51098	.01499	.69055	.17042	.78870	.18272

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.17372	.17319	3.6785	.11345	.94685	2.2073	.37047	1.0892	.01168
Stddev	.00080	.00024	.0050	.00048	.00294	.0050	.00190	.0043	.00005
%RSD	.46073	.13935	.13537	.42059	.31062	.22468	.51268	.39825	.45778

#1	.17295	.17324	3.6780	.11303	.94511	2.2029	.36991	1.0846	.01162
#2	.17366	.17293	3.6738	.11334	.94520	2.2063	.36892	1.0898	.01170
#3	.17455	.17341	3.6837	.11397	.95025	2.2127	.37259	1.0933	.01172

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.09846	.08082	.97313	22.822
Stddev	.00050	.00021	.00942	.066
%RSD	.50807	.25391	.96827	.28715

#1	.09887	.08094	.96449	22.896
#2	.09790	.08058	.97174	22.800
#3	.09861	.08094	.98317	22.771

Sample Name: S3 Acquired: 6/11/2025 12:49:40 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.0	67968.	13838.	2177.0	3903.6
Stddev	14.4	40.	15.	9.3	13.7
%RSD	.49706	.05934	.10614	.42854	.35107
#1	2910.5	67927.	13844.	2166.6	3913.2
#2	2885.3	67968.	13848.	2180.0	3887.9
#3	2910.1	68008.	13821.	2184.5	3909.8

Sample Name: S4 Acquired: 6/11/2025 12:53:54 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32613	.55687	1.1870	.40421	.64697	1.1460	27.209	.80772	6.7903
Stddev	.00216	.00149	.0003	.00210	.00504	.0023	.102	.00596	.0047
%RSD	.66313	.26713	.02742	.52048	.77848	.19791	.37614	.73788	.06895

#1	.32442	.55600	1.1869	.40330	.64410	1.1434	27.307	.80780	6.7912
#2	.32541	.55859	1.1874	.40271	.64402	1.1475	27.103	.80172	6.7945
#3	.32856	.55603	1.1867	.40661	.65278	1.1471	27.217	.81364	6.7852

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1328	.11335	2.1591	1.0001	.03267	1.3587	.33778	1.5393	.36383
Stddev	.0107	.00081	.0030	.0051	.00037	.0088	.00322	.0022	.00106
%RSD	.94282	.71589	.14099	.51008	1.1178	.64958	.95339	.14506	.29071

#1	1.1421	.11413	2.1559	.99623	.03309	1.3670	.34120	1.5371	.36474
#2	1.1211	.11341	2.1595	.99817	.03253	1.3495	.33480	1.5392	.36408
#3	1.1352	.11251	2.1620	1.0059	.03240	1.3598	.33734	1.5415	.36267

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.39455	.34852	7.3105	.25099	1.7511	4.3845	.72698	2.1941	.02569
Stddev	.00269	.00128	.0391	.00155	.0095	.0221	.00065	.0039	.00009
%RSD	.68116	.36764	.53411	.61859	.54493	.50313	.09006	.17724	.35731

#1	.39434	.34918	7.3383	.25115	1.7487	4.3692	.72769	2.1927	.02580
#2	.39734	.34704	7.3274	.25246	1.7429	4.3746	.72685	2.1910	.02562
#3	.39198	.34933	7.2658	.24937	1.7616	4.4098	.72640	2.1984	.02567

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.19723	.16087	2.0490	45.901
Stddev	.00028	.00051	.0186	.202
%RSD	.14119	.31423	.90859	.43950

#1	.19697	.16049	2.0281	45.774
#2	.19719	.16068	2.0639	46.134
#3	.19753	.16144	2.0549	45.796

Sample Name: S4 Acquired: 6/11/2025 12:53:54 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2851.2	66226.	14747.	2095.7	3814.1
Stddev	26.1	314.	49.	11.7	23.2
%RSD	.91422	.47457	.33261	.55722	.60835
#1	2867.0	66019.	14775.	2095.9	3827.0
#2	2865.4	66072.	14775.	2083.9	3828.0
#3	2821.1	66588.	14690.	2107.3	3787.3

Sample Name: S5 Acquired: 6/11/2025 12:58:05 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.66418	1.0809	2.3669	.82228	1.3249	2.3920	54.798	1.6418	13.631
Stddev	.00356	.0065	.0039	.00558	.0069	.0079	.219	.0059	.021
%RSD	.53664	.60383	.16335	.67874	.51795	.33136	.39931	.35702	.15539

#1	.66057	1.0806	2.3660	.81713	1.3177	2.4010	54.808	1.6451	13.629
#2	.66427	1.0745	2.3636	.82151	1.3256	2.3889	54.575	1.6453	13.611
#3	.66769	1.0876	2.3712	.82821	1.3313	2.3861	55.012	1.6350	13.653

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.2891	.22391	4.3654	2.0046	.06422	2.7440	.69108	3.0901	.73122
Stddev	.0126	.00079	.0050	.0059	.00047	.0175	.00279	.0042	.00157
%RSD	.54973	.35477	.11354	.29320	.72731	.63701	.40315	.13473	.21429

#1	2.3032	.22385	4.3604	1.9981	.06476	2.7640	.69415	3.0864	.73300
#2	2.2848	.22473	4.3653	2.0060	.06392	2.7366	.69039	3.0893	.73065
#3	2.2791	.22315	4.3704	2.0096	.06398	2.7314	.68870	3.0946	.73003

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.81030	.70859	14.466	.52024	3.5837	8.7739	1.4468	4.4682	.05217
Stddev	.00745	.00236	.075	.00408	.0061	.0305	.0029	.0249	.00015
%RSD	.92000	.33357	.51692	.78397	.16995	.34735	.20370	.55630	.28674

#1	.81890	.71117	14.540	.52491	3.5883	8.7456	1.4479	4.4960	.05226
#2	.80569	.70807	14.390	.51741	3.5861	8.7700	1.4434	4.4608	.05200
#3	.80631	.70653	14.469	.51839	3.5768	8.8062	1.4490	4.4479	.05225

Elem	P_1774	S_1820	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.39850	.33265	4.3522	91.030
Stddev	.00077	.00103	.0459	.218
%RSD	.19218	.31095	1.0557	.23893

#1	.39774	.33206	4.4037	90.928
#2	.39851	.33204	4.3378	91.280
#3	.39927	.33384	4.3152	90.883

Sample Name: S5 Acquired: 6/11/2025 12:58:05 Type: Cal
Method: 6010-200.7 NEW(v5) Mode: IR Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.7	64665.	14062.	1996.5	3582.4
Stddev	12.1	280.	35.	22.2	13.4
%RSD	.44618	.43365	.25119	1.1100	.37536
#1	2722.4	64357.	14021.	1979.9	3593.9
#2	2698.2	64905.	14079.	2021.6	3567.6
#3	2708.6	64733.	14085.	1987.8	3585.8

Sample Name: ICV01 Acquired: 6/11/2025 13:53:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.733906	3.841446	3.714121	3.774762	3.947533	7.534116
Stddev	.007092	.048246	.011639	.023837	.020759	.028690
%RSD	.1899414	1.255938	.3133653	.6314795	.5258764	.3807995

#1	3.727326	3.797802	3.721436	3.749086	3.924748	7.564266
#2	3.741418	3.893253	3.700700	3.779012	3.952479	7.507152
#3	3.732974	3.833283	3.720227	3.796188	3.965373	7.530932

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.692235	1.894603	1.846649	18.29275	7.653309	1.901656
Stddev	.063111	.0009720	.005889	.14178	.0025629	.005143
%RSD	.8204547	.5130184	.3188905	.7750483	.3348746	.2704451

#1	7.754209	.1905272	1.851746	18.20662	.7654577	1.904996
#2	7.628045	.1892287	1.840202	18.21525	.7678281	1.895733
#3	7.694453	.1886251	1.847998	18.45639	.7627070	1.904237

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9719131	3.761641	1.858656	18.21896	1.893485	.9404018
Stddev	.0027550	.042267	.010402	.14122	.006135	.0034021
%RSD	.2834630	1.123623	.5596362	.7751178	.3240099	.3617666

#1	.9695052	3.720481	1.852518	18.15571	1.895381	.9364937
#2	.9713166	3.759507	1.852785	18.12042	1.886626	.9427008
#3	.9749175	3.804934	1.870666	18.38075	1.898449	.9420109

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.38963	1.872311	1.909487	18.89052	F .0043696	F -.002455
Stddev	.09093	.002056	.017103	.10403	.0004001	.000070
%RSD	.4689610	.1098072	.8956938	.5506959	9.155598	2.862682

#1	19.28730	1.874028	1.891093	18.77081	.0039111	-.002444
#2	19.46114	1.870033	1.912458	18.94174	.0046480	-.002530
#3	19.42046	1.872873	1.924910	18.95901	.0045496	-.002391

Sample Name: ICV01 Acquired: 6/11/2025 13:53:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.002078	F -.004578	F -.044950	F .0001791	F .0046711	F .0018107
Stddev	.000573	.000320	.002472	.0013775	.0018855	.0018609
%RSD	27.57862	6.996859	5.499473	768.8890	40.36588	102.7693

#1	-.001594	-.004816	-.043184	.0017500	.0039196	.0039591
#2	-.001928	-.004214	-.043892	-.000822	.0032772	.0007028
#3	-.002711	-.004705	-.047775	-.000390	.0068165	.0007703

Elem	Sr4077
Units	ppm
Avg	F -.005831
Stddev	.000048
%RSD	.8240023

#1	-.005789
#2	-.005884
#3	-.005821

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2914.200	69361.82	15339.34	2164.893	4008.681
Stddev	15.361	293.98	40.49	28.180	10.678
%RSD	.5271233	.4238348	.2639305	1.301672	.2663632

#1	2929.432	69674.93	15314.14	2188.611	4014.793
#2	2914.456	69318.84	15386.04	2172.327	4014.898
#3	2898.713	69091.70	15317.85	2133.742	3996.351

Sample Name: LLICV01 Acquired: 6/11/2025 13:57:56 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200786	.0361503	.0108264	.0208400	.0509437	.1006076	.0927701
Stddev	.0000631	.0007267	.0012605	.0043730	.0008168	.0008833	.0002539
%RSD	.3140960	2.010269	11.64296	20.98396	1.603296	.8779683	.2737120

#1	.0200994	.0360601	.0095687	.0243039	.0502438	.1015590	.0926544
#2	.0201286	.0354730	.0120897	.0222899	.0518411	.0998135	.0925946
#3	.0200078	.0369180	.0108210	.0159261	.0507462	.1004502	.0930612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058118	.0048396	1.999008	.0097323	.0287987	.0217180	.1026268
Stddev	.0000908	.0000198	.015526	.0000492	.0003333	.0000452	.0033252
%RSD	1.563101	.4081931	.7766834	.5058163	1.157195	.2080698	3.240091

#1	.0058389	.0048358	1.983589	.0097659	.0291829	.0216730	.1016342
#2	.0058861	.0048221	1.998797	.0096758	.0285880	.0217178	.1063353
#3	.0057105	.0048610	2.014638	.0097552	.0286252	.0217634	.0999109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193972	1.986937	.0394062	.0098171	1.913376	.0371729	.0410955
Stddev	.0000681	.009316	.0002133	.0002622	.015000	.0009455	.0000807
%RSD	.3510999	.4688377	.5413668	2.670401	.7839730	2.543489	.1963318

#1	.0193997	1.983274	.0396522	.0100710	1.930334	.0371811	.0411395
#2	.0193279	1.980010	.0392730	.0098329	1.907952	.0362233	.0410024
#3	.0194640	1.997527	.0392933	.0095474	1.901842	.0381142	.0411446

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.888030	.0950871	.1957221	.0362415	.0363922	.3542023	.0196645
Stddev	.016962	.0009966	.0006024	.0005487	.0001090	.0042140	.0029312
%RSD	.8984157	1.048077	.3077829	1.513984	.2994412	1.189726	14.90634

#1	1.868909	.0948423	.1950323	.0368519	.0362789	.3590511	.0171272
#2	1.901267	.0942357	.1959889	.0357892	.0364015	.3514248	.0228732
#3	1.893915	.0961833	.1961449	.0360835	.0364962	.3521309	.0189930

Sample Name: LLICV01 Acquired: 6/11/2025 13:57:56 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0198930	.0169108	.0191138
Stddev	.0028449	.0010371	.0000553
%RSD	14.30091	6.132502	.2894034

#1	.0195054	.0178276	.0191223
#2	.0172618	.0157853	.0190546
#3	.0229119	.0171195	.0191643

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.485	71326.41	15619.07	2212.589	4203.015
Stddev	11.686	367.60	58.21	6.718	18.429
%RSD	.3963507	.5153831	.3726902	.3036327	.4384826

#1	2957.071	71026.27	15648.41	2207.410	4210.701
#2	2953.208	71216.53	15656.77	2210.177	4216.357
#3	2935.177	71736.42	15552.03	2220.180	4181.986

Sample Name: ICB01 Acquired: 6/11/2025 14:03:12 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002255	-.004445	-.002386	.0000724	-.001516	-.004002	-.009927
Stddev	.001317	.000603	.000880	.0005809	.001310	.002586	.000355
%RSD	58.40634	13.57078	36.89646	802.0933	86.41108	64.63087	3.580227

#1	-.003270	-.004450	-.001511	.0005225	-.001680	-.002806	-.009680
#2	-.000767	-.003839	-.002375	-.000583	-.000132	-.006969	-.009767
#3	-.002728	-.005046	-.003272	.000278	-.002736	-.002230	-.010334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.001258	-.010787	-.000430	-.001262	-.000454	.0010941
Stddev	.000052	.000024	.004514	.000118	.000056	.000168	.0010967
%RSD	24.09575	1.913446	41.84407	27.40124	4.400283	36.91886	100.2456

#1	-.000233	-.001275	-.015064	-.000303	-.001268	-.000315	.0022283
#2	-.000159	-.001269	-.006069	-.000452	-.001314	-.000641	.0000391
#3	-.000260	-.001231	-.011228	-.000535	-.001204	-.000407	.0010148

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001681	-.019975	-.001479	-.000408	-.066891	-.001304	-.001097
Stddev	.000194	.005066	.000247	.000126	.001767	.000652	.000301
%RSD	11.53062	25.36192	16.70339	30.83145	2.640973	49.94944	27.46315

#1	-.001508	-.024702	-.001761	-.000485	-.064866	-.002053	-.001429
#2	-.001890	-.020596	-.001303	-.000476	-.067693	-.000996	-.001023
#3	-.001646	-.014627	-.001372	-.000263	-.068114	-.000865	-.000840

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030629	-.003121	-.002462	-.002366	-.002427	-.010353	-.000864
Stddev	.003579	.000735	.000091	.000094	.000655	.006167	.001104
%RSD	11.68516	23.55487	3.711210	3.971845	26.97536	59.56555	127.7546

#1	-.031700	-.003867	-.002540	-.002462	-.002968	-.003293	-.000025
#2	-.033550	-.003098	-.002361	-.002274	-.001699	-.013080	-.002114
#3	-.026637	-.002398	-.002484	-.002363	-.002613	-.014685	-.000452

Sample Name: ICB01 Acquired: 6/11/2025 14:03:12 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003580	-.003515	-.002507
Stddev	.001388	.000736	.000041
%RSD	38.76147	20.92976	1.635821

#1	-.002347	-.003604	-.002533
#2	-.005083	-.004201	-.002528
#3	-.003310	-.002738	-.002460

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3032.299	71682.85	15160.91	2231.390	4409.767
Stddev	28.645	52.27	23.34	7.322	31.933
%RSD	.9446668	.0729197	.1539527	.3281443	.7241330

#1	3022.787	71727.27	15148.56	2237.144	4401.868
#2	3064.491	71696.02	15146.35	2223.148	4444.907
#3	3009.621	71625.25	15187.83	2233.878	4382.524

Sample Name: CRI01 Acquired: 6/11/2025 14:07:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187463	.0340263	.0099244	.0201207	.0479831	.1004083	.0899300
Stddev	.0011325	.0012882	.0009796	.0017471	.0012924	.0028527	.0007423
%RSD	6.041192	3.785844	9.870663	8.682952	2.693438	2.841142	.8254377

#1	.0180358	.0326062	.0101345	.0207527	.0494537	.0976180	.0892041
#2	.0181509	.0351196	.0107820	.0181455	.0474676	.1033197	.0898981
#3	.0200524	.0343530	.0088568	.0214638	.0470280	.1002873	.0906877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061023	.0046319	1.989418	.0094239	.0282568	.0212791	.0995984
Stddev	.0000539	.0000556	.010120	.0002161	.0001271	.0002191	.0048166
%RSD	.8824500	1.200279	.5086795	2.293008	.4497021	1.029584	4.835992

#1	.0060461	.0045749	1.979935	.0091763	.0282142	.0211950	.1047306
#2	.0061074	.0046349	1.988246	.0095740	.0281564	.0215278	.0988886
#3	.0061535	.0046860	2.000072	.0095215	.0283997	.0211146	.0951762

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193411	2.014795	.0387496	.0099327	1.779696	.0359583	.0412533
Stddev	.0004276	.002372	.0002145	.0001053	.014266	.0005145	.0004841
%RSD	2.210779	.1177408	.5536547	1.060043	.8016051	1.430829	1.173482

#1	.0190123	2.016350	.0389529	.0098192	1.768872	.0357486	.0408784
#2	.0198244	2.015970	.0385254	.0100272	1.774355	.0365445	.0410816
#3	.0191865	2.012064	.0387706	.0099518	1.795862	.0355817	.0417998

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.795280	.0994590	.1936813	.0357909	.0358899	.3295914	.0199843
Stddev	.022189	.0011803	.0005880	.0005023	.0003604	.0022635	.0014839
%RSD	1.235982	1.186686	.3035902	1.403457	1.004238	.6867439	7.425327

#1	1.769659	.1006313	.1934274	.0358452	.0362310	.3272155	.0209379
#2	1.807894	.0982709	.1943536	.0362639	.0355129	.3317226	.0182746
#3	1.808288	.0994748	.1932630	.0352636	.0359257	.3298360	.0207403

Sample Name: CRI01 Acquired: 6/11/2025 14:07:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0212305	.0162041	.0186157
Stddev	.0016218	.0016842	.0000989
%RSD	7.639179	10.39375	.5311682

#1	.0230692	.0181266	.0187008
#2	.0206189	.0154969	.0186390
#3	.0200034	.0149888	.0185072

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.218	70903.72	14885.75	2223.067	4363.197
Stddev	8.182	93.37	3.80	7.591	7.983
%RSD	.2691385	.1316787	.0255344	.3414816	.1829551

#1	3046.384	70931.47	14887.72	2231.676	4363.131
#2	3030.936	70799.63	14881.37	2220.193	4355.247
#3	3043.335	70980.07	14888.16	2217.332	4371.212

Sample Name: ICSA01 Acquired: 6/11/2025 14:14:19 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053426	-.007007	-.002247	.0136721	-.006512	253.0677
Stddev	.0031933	.003344	.000897	.0018628	.003835	.7741
%RSD	59.77029	47.71827	39.90881	13.62499	58.88253	.3058912

#1	.0017474	-.006530	-.002412	.0135483	-.007041	252.1950
#2	.0064308	-.003927	-.003049	.0155938	-.002441	253.3363
#3	.0078495	-.010563	-.001279	.0118743	-.010055	253.6717

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005254	.0008682	.0035744	235.3428	.0443198	-.000130
Stddev	.000111	.0000810	.0000569	.8797	.0003910	.000143
%RSD	2.121632	9.326483	1.592478	.3737984	.8822334	109.4117

#1	-.005256	.0007785	.0035907	234.3517	.0443863	-.000115
#2	-.005141	.0009359	.0035110	235.6453	.0438998	-.000280
#3	-.005364	.0008902	.0036213	236.0313	.0446733	.000004

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006251	94.46986	.0020064	256.1226	.0011920	-.001497
Stddev	.000198	.53131	.0002737	1.2175	.0004102	.000458
%RSD	3.171105	.5624115	13.64034	.4753513	34.41030	30.60240

#1	-.006070	93.86560	.0020255	254.7206	.0007215	-.001976
#2	-.006221	94.86388	.0017236	256.7334	.0013801	-.001063
#3	-.006463	94.68011	.0022699	256.9137	.0014744	-.001452

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.011355	.0018585	.0053352	-.013796	F .1971975	-.002419
Stddev	.005042	.0007623	.0002029	.020198	.0008534	.000071
%RSD	44.40589	41.02087	3.802443	146.4069	.4327366	2.944103

#1	-.014032	.0021626	.0055541	.001645	.1962406	-.002454
#2	-.005539	.0024218	.0051534	-.036654	.1974722	-.002466
#3	-.014494	.0009910	.0052982	-.006378	.1978796	-.002337

Sample Name: ICSA01 Acquired: 6/11/2025 14:14:19 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008478	-.004904	.0077983	.0017400	-.006378	F .0847191
Stddev	.000768	.000610	.0055602	.0051424	.004942	.0008768
%RSD	9.054466	12.44787	71.29944	295.5304	77.49065	1.034894

#1	-.009144	-.004655	.0129124	-.000827	-.002233	.0846453
#2	-.007638	-.004457	.0018797	-.001613	-.005054	.0856304
#3	-.008653	-.005599	.0086029	.007661	-.011848	.0838815

Elem	Sr4077
Units	ppm
Avg	.0067802
Stddev	.0005881
%RSD	8.673576

#1	.0074563
#2	.0063871
#3	.0064973

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.775	63358.27	14196.21	1955.403	3455.220
Stddev	11.880	95.36	28.58	14.717	10.622
%RSD	.4471409	.1505025	.2013097	.7526180	.3074201

#1	2649.876	63428.92	14208.98	1959.693	3447.836
#2	2670.492	63396.09	14216.18	1939.018	3467.393
#3	2649.957	63249.81	14163.48	1967.498	3450.430

Sample Name: ICSAB01 Acquired: 6/11/2025 14:27:55 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0967141	.0742466	.0425451	.0590706	.5738983	241.8421
Stddev	.0007154	.0019252	.0025836	.0049350	.0004596	3.4191
%RSD	.7396772	2.593006	6.072553	8.354462	.0800840	1.413773

#1	.0975223	.0758495	.0443095	.0556072	.5740014	238.0003
#2	.0961622	.0721112	.0395797	.0647213	.5742975	244.5507
#3	.0964578	.0747791	.0437462	.0568834	.5733959	242.9753

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4771850	.4454609	.9226435	226.9601	.5055025	.4675150
Stddev	.0037535	.0061593	.0004392	3.5254	.0022086	.0002515
%RSD	.7865978	1.382689	.0475971	1.553304	.4369011	.0537956

#1	.4729650	.4390052	.9231268	222.9119	.5029936	.4672584
#2	.4801510	.4461043	.9222690	228.6135	.5063609	.4677611
#3	.4784389	.4512733	.9225346	229.3549	.5071529	.4675256

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4439342	96.53902	.4616284	244.5858	.9196629	.2010775
Stddev	.0011562	.47865	.0067496	4.1995	.0006017	.0005273
%RSD	.2604422	.4958050	1.462118	1.717002	.0654245	.2622583

#1	.4441976	96.09454	.4538557	239.7677	.9202490	.2006342
#2	.4426691	97.04574	.4660097	246.5195	.9196932	.2009376
#3	.4449361	96.47678	.4650198	247.4701	.9190467	.2016607

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148980	.4534211	.9916849	-.024549	F .2080172	F -.002530
Stddev	.0151091	.0062514	.0041332	.008176	.0014283	.000269
%RSD	101.4172	1.378721	.4167804	33.30600	.6866261	10.63940

#1	.0030135	.4466187	.9881169	-.016093	.2074169	-.002823
#2	.0097789	.4589141	.9962139	-.025140	.2096477	-.002294
#3	.0319016	.4547306	.9907240	-.032414	.2069871	-.002472

Sample Name: ICSAB01 Acquired: 6/11/2025 14:27:55 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F -.005275	F -.006383	F -.004880	F .0003799	F -.012354	F .0815250
Stddev	.000852	.000179	.001826	.0014419	.003942	.0011175
%RSD	16.15122	2.807231	37.41886	379.5410	31.90700	1.370745

#1	-.005303	-.006569	-.004130	.0003139	-.010384	.0815280
#2	-.004409	-.006369	-.003548	-.001028	-.016892	.0826410
#3	-.006112	-.006211	-.006962	.001854	-.009785	.0804060

Elem	Sr4077
Units	ppm
Avg	F .0012311
Stddev	.0006051
%RSD	49.15301

#1	.0006151
#2	.0012534
#3	.0018247

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.083	62357.48	14847.45	1935.109	3458.973
Stddev	6.245	285.83	161.13	15.658	2.829
%RSD	.2354899	.4583723	1.085264	.8091556	.0817983

#1	2652.123	62323.91	15033.46	1938.371	3458.045
#2	2658.308	62089.92	14758.09	1918.077	3462.150
#3	2645.817	62658.62	14750.79	1948.879	3456.725

Sample Name: ICSADLX20 Acquired: 6/11/2025 14:32:51 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003204	-.003997	-.002536	.0004606	-.002651	11.45435	-.008984
Stddev	.002182	.001695	.000468	.0022869	.000991	.06166	.000234
%RSD	68.09634	42.39847	18.43958	496.5557	37.36087	.5382996	2.601130

#1	-.004017	-.004096	-.002814	.0007976	-.003626	11.48929	-.009138
#2	-.004862	-.005640	-.001996	-.001976	-.002682	11.49061	-.009100
#3	-.000732	-.002255	-.002798	.002560	-.001646	11.38316	-.008715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.001141	11.33206	.0022629	-.001283	-.000834	4.601484
Stddev	.000036	.000087	.02681	.0002105	.000179	.000271	.025484
%RSD	44.15371	7.602812	.2365582	9.304038	13.93869	32.49152	.5538142

#1	-.000109	-.001236	11.33798	.0022330	-.001248	-.001107	4.626659
#2	-.000092	-.001121	11.35542	.0020689	-.001124	-.000829	4.602090
#3	-.000041	-.001066	11.30279	.0024868	-.001477	-.000565	4.575703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000819	11.64847	-.000856	-.000684	-.045604	-.001705	-.000758
Stddev	.000019	.00740	.000433	.000227	.008738	.000652	.000223
%RSD	2.275094	.0635153	50.50503	33.19393	19.16042	38.24343	29.36740

#1	-.000826	11.64219	-.000834	-.000809	-.043509	-.002438	-.000809
#2	-.000833	11.64661	-.000436	-.000422	-.038104	-.001491	-.000951
#3	-.000798	11.65663	-.001300	-.000821	-.055199	-.001187	-.000514

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.045441	.0067369	-.002443	-.002996	-.002652	-.001976	.0001499
Stddev	.008159	.0004858	.000098	.000727	.000165	.007649	.0017884
%RSD	17.95504	7.210634	4.017299	24.25294	6.205097	387.1387	1193.408

#1	-.049462	.0064256	-.002372	-.003158	-.002832	.004562	.0013817
#2	-.050808	.0064885	-.002401	-.002202	-.002509	-.000101	-.001901
#3	-.036052	.0072967	-.002555	-.003628	-.002615	-.010388	.000969

Sample Name: ICSADLX20 Acquired: 6/11/2025 14:32:51 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSADLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.005062	-.000852	-.002390
Stddev	.002931	.000285	.000065
%RSD	57.90354	33.39012	2.726470

#1	-.001989	-.000756	-.002329
#2	-.007827	-.001172	-.002383
#3	-.005370	-.000628	-.002459

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3054.872	70123.90	15250.99	2221.938	4272.400
Stddev	16.369	57.06	13.39	9.628	8.914
%RSD	.5358207	.0813676	.0878132	.4333268	.2086328

#1	3036.068	70142.84	15253.46	2213.120	4262.303
#2	3065.932	70169.07	15236.53	2232.211	4275.724
#3	3062.616	70059.78	15262.97	2220.483	4279.175

Sample Name: ICSABDLX20 Acquired: 6/11/2025 14:37:41 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013752	.0014635	-.000680	-.001143	.0270553	12.47895	.0169944
Stddev	.0024462	.0012889	.000428	.003130	.0011369	.01728	.0004609
%RSD	177.8754	88.06976	62.84175	273.8023	4.202065	.1384981	2.712232

#1	.0018493	.0006660	-.000397	-.003777	.0269710	12.49889	.0169694
#2	-.001273	.0007740	-.001172	-.001970	.0282320	12.46818	.0165465
#3	.003550	.0029506	-.000472	.002317	.0259629	12.46980	.0174673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0270480	.0493841	12.34687	.0284917	.0241065	.0255897	4.773784
Stddev	.0001362	.0001576	.08547	.0001625	.0003216	.0003536	.045179
%RSD	.5035896	.3192090	.6922317	.5704963	1.334066	1.381657	.9463916

#1	.0271834	.0492492	12.30444	.0284918	.0238102	.0258788	4.752210
#2	.0270495	.0493458	12.29092	.0283291	.0244485	.0256949	4.743437
#3	.0269110	.0495574	12.44525	.0286542	.0240608	.0251955	4.825706

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0247916	12.72263	.0498484	.0122652	-.073259	.0230644	.0533894
Stddev	.0003344	.13410	.0000931	.0001212	.013953	.0002514	.0005584
%RSD	1.348943	1.053988	.1867332	.9879083	19.04634	1.089959	1.045984

#1	.0245975	12.63833	.0498737	.0122646	-.057239	.0227798	.0539383
#2	.0245995	12.65230	.0497453	.0121443	-.082756	.0231572	.0528219
#3	.0251777	12.87726	.0499262	.0123866	-.079783	.0232562	.0534079

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.032591	.0564227	.0468937	.0439928	.0466713	.0336246	-.002444
Stddev	.012348	.0003329	.0001481	.0001171	.0007421	.0034070	.001613
%RSD	37.88832	.5899485	.3158568	.2662213	1.590056	10.13233	66.01883

#1	-.032638	.0568059	.0467578	.0438699	.0468778	.0369729	-.002000
#2	-.044916	.0562566	.0468716	.0441031	.0458478	.0337390	-.001099
#3	-.020220	.0562055	.0470516	.0440053	.0472883	.0301619	-.004233

Sample Name: ICSABDLX20 Acquired: 6/11/2025 14:37:41 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: ICSABDLX20 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003928	.0005991	-.002211
Stddev	.002233	.0018893	.000065
%RSD	56.85677	315.3689	2.957293

#1	-.006437	-.001570	-.002137
#2	-.002161	.001888	-.002233
#3	-.003184	.001479	-.002262

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3041.306	70368.35	14673.51	2213.738	4260.789
Stddev	13.633	156.61	16.75	15.536	17.331
%RSD	.4482516	.2225545	.1141734	.7017906	.4067579

#1	3037.575	70307.23	14664.13	2202.553	4262.266
#2	3056.416	70546.30	14692.85	2231.477	4277.334
#3	3029.927	70251.51	14663.55	2207.184	4242.766

Sample Name: CCV01 Acquired: 6/11/2025 14:42:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.968883	4.506879	4.911013	4.967088	4.961463	9.870506	10.01605
Stddev	.027257	.047033	.019463	.023541	.036460	.022833	.14784
%RSD	.5485495	1.043593	.3963122	.4739485	.7348698	.2313218	1.476039

#1	4.957463	4.490157	4.890346	4.958319	4.954393	9.894386	9.88490
#2	4.949194	4.470491	4.913702	4.949189	4.929055	9.848889	10.17626
#3	4.999992	4.559988	4.928992	4.993755	5.000940	9.868243	9.98698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2413425	2.424226	24.62713	.9908398	2.446905	1.236433	5.122766
Stddev	.0005282	.007179	.15437	.0015589	.007031	.003768	.023381
%RSD	.2188779	.2961247	.6268129	.1573265	.2873293	.3047113	.4564102

#1	.2419525	2.416128	24.79324	.9918888	2.439604	1.234197	5.141021
#2	.2410418	2.426741	24.60006	.9915821	2.447479	1.234318	5.130865
#3	.2410333	2.429809	24.48809	.9890485	2.453630	1.240782	5.096413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.471418	24.27802	2.453783	1.236371	25.61757	2.474634	2.492230
Stddev	.010485	.18148	.007804	.002328	.01869	.005352	.005573
%RSD	.4242467	.7474876	.3180291	.1883150	.0729724	.2162859	.2236217

#1	2.481934	24.43391	2.445881	1.237331	25.59706	2.480772	2.492453
#2	2.471355	24.32135	2.453982	1.238066	25.63365	2.470940	2.486549
#3	2.460965	24.07880	2.461485	1.233717	25.62199	2.472189	2.497688

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.87732	4.734861	4.936083	4.909693	5.026186	4.832692	5.101895
Stddev	.04622	.017568	.024205	.019575	.014803	.017468	.029193
%RSD	.1858047	.3710300	.4903626	.3986969	.2945083	.3614557	.5721964

#1	24.86062	4.754666	4.923955	4.893230	5.042956	4.828491	5.073968
#2	24.92957	4.728761	4.920339	4.904511	5.014937	4.851877	5.099508
#3	24.84176	4.721157	4.963954	4.931337	5.020666	4.817707	5.132207

Sample Name: CCV01 Acquired: 6/11/2025 14:42:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.776218	4.996354	5.019185
Stddev	.017661	.004208	.013694
%RSD	.3697762	.0842297	.2728422

#1	4.757954	4.992571	5.003442
#2	4.777492	4.995603	5.025776
#3	4.793207	5.000887	5.028338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.798	67792.55	15004.70	2119.612	3873.014
Stddev	15.101	124.07	38.94	5.080	15.050
%RSD	.5260208	.1830080	.2595213	.2396474	.3885797

#1	2872.661	67758.19	14959.74	2124.509	3880.505
#2	2884.881	67689.28	15027.04	2119.958	3882.849
#3	2854.852	67930.17	15027.33	2114.368	3855.689

Sample Name: CCB01 Acquired: 6/11/2025 14:46:45 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003895	-.002550	-.002357	-.000776	-.001273	-.006345	-.008568
Stddev	.001264	.000313	.000413	.001498	.000454	.004255	.000525
%RSD	32.46082	12.26074	17.51061	193.0314	35.65324	67.07005	6.132868

#1	-.002442	-.002816	-.002174	.000921	-.001123	-.011066	-.009169
#2	-.004494	-.002629	-.002067	-.001336	-.000913	-.005164	-.008338
#3	-.004748	-.002206	-.002829	-.001913	-.001783	-.002804	-.008197

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000165	-.001168	-.011308	-.000418	-.001287	-.000496	-.001873
Stddev	.000023	.000041	.005706	.000083	.000172	.000143	.001704
%RSD	14.19289	3.494382	50.45473	19.82606	13.36690	28.88546	90.95136

#1	-.000191	-.001215	-.007788	-.000369	-.001096	-.000660	-.001991
#2	-.000158	-.001150	-.008245	-.000371	-.001431	-.000432	-.000114
#3	-.000146	-.001139	-.017891	-.000514	-.001333	-.000396	-.003515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001621	-.010347	-.001348	-.000111	-.079705	-.002006	-.001314
Stddev	.000134	.007890	.000246	.000165	.010527	.001683	.000158
%RSD	8.281326	76.25845	18.21188	149.0470	13.20719	83.88942	12.02253

#1	-.001726	-.016368	-.001165	-.000259	-.083313	-.003881	-.001495
#2	-.001668	-.013258	-.001627	-.000141	-.067849	-.001515	-.001238
#3	-.001470	-.001415	-.001253	.000068	-.087954	-.000624	-.001208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035810	.0042884	-.002203	-.003043	-.002053	.0001079	-.003076
Stddev	.012625	.0010007	.000220	.000122	.000230	.0076109	.001674
%RSD	35.25695	23.33431	9.974565	4.007772	11.20143	7054.904	54.43441

#1	-.030269	.0031352	-.002167	-.002982	-.001813	-.008656	-.002532
#2	-.050258	.0049270	-.002438	-.002964	-.002073	.003922	-.004955
#3	-.026902	.0048030	-.002003	-.003183	-.002272	.005058	-.001741

Sample Name: CCB01 Acquired: 6/11/2025 14:46:45 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001964	-.003944	-.002597
Stddev	.002362	.001084	.000015
%RSD	120.2323	27.47521	.5743464

#1	-.000002	-.004131	-.002595
#2	-.004585	-.004923	-.002613
#3	-.001306	-.002780	-.002583

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.852	73675.52	14989.75	2280.489	4510.289
Stddev	32.171	214.04	80.88	11.175	23.668
%RSD	1.034487	.2905206	.5395744	.4900186	.5247581

#1	3080.477	73649.71	15059.15	2288.763	4492.100
#2	3144.232	73475.56	14900.93	2267.777	4537.048
#3	3104.846	73901.30	15009.18	2284.927	4501.718

Sample Name: Q2238-01 Acquired: 6/11/2025 14:51:04 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0427770	-.030146	.4463600	.0353253	.0076535	134.1796	1.240004
Stddev	.0027339	.000347	.0037973	.0026100	.0026601	.2269	.000036
%RSD	6.390990	1.149817	.8507161	7.388499	34.75672	.1691282	.0029045

#1	.0402378	-.029824	.4465253	.0345472	.0103371	133.9990	1.240035
#2	.0456709	-.030102	.4500719	.0382358	.0076058	134.1056	1.240011
#3	.0424225	-.030513	.4424827	.0331928	.0050176	134.4344	1.239964

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067542	.0958515	350.7051	.2441740	.1745154	1.802695	313.5155
Stddev	.0001350	.0004830	2.9955	.0010235	.0004634	.001399	2.7709
%RSD	1.998991	.5038650	.8541249	.4191714	.2655432	.0776233	.8838283

#1	.0065985	.0963961	347.3999	.2439071	.1749769	1.802642	310.6241
#2	.0068396	.0954751	351.4748	.2433103	.1745192	1.801322	316.1478
#3	.0068244	.0956835	353.2407	.2453044	.1740501	1.804119	313.7745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.583217	126.0883	.3965834	-.003617	7.332285	.5732061	7.031484
Stddev	.043907	1.2838	.0008360	.001416	.009257	.0040016	.008008
%RSD	.7864118	1.018203	.2107958	39.16324	.1262539	.6981098	.1138879

#1	5.542979	124.7970	.3957341	-.005158	7.333541	.5689935	7.039545
#2	5.630048	127.3645	.3966108	-.002373	7.322464	.5769566	7.031376
#3	5.576625	126.1034	.3974054	-.003319	7.340850	.5736681	7.023530

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42782	1.068514	.0080002	.0352126	9.670703	12.09870	8.159635
Stddev	.01030	.007388	.0004941	.0015860	.036597	.11880	.029662
%RSD	.0714046	.6914606	6.176202	4.503965	.3784331	.9819576	.3635182

#1	14.43716	1.062029	.0085664	.0338915	9.630198	11.96901	8.192300
#2	14.41677	1.076557	.0077782	.0347749	9.701390	12.12483	8.134383
#3	14.42953	1.066956	.0076560	.0369715	9.680521	12.20227	8.152223

Sample Name: Q2238-01 Acquired: 6/11/2025 14:51:04 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.65673	.3399811	.8353163
Stddev	.03306	.0020210	.0047961
%RSD	.3101848	.5944332	.5741624
#1	10.68395	.3384416	.8404258
#2	10.61995	.3422696	.8346115
#3	10.66628	.3392320	.8309116

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.185	72761.99	15943.25	2188.713	3398.907
Stddev	4.458	112.75	7.66	4.389	1.570
%RSD	.1503834	.1549509	.0480421	.2005299	.0461830
#1	2964.793	72732.94	15952.08	2185.368	3397.150
#2	2968.307	72886.42	15939.24	2187.089	3399.401
#3	2959.454	72666.62	15938.43	2193.683	3400.170

Sample Name: Q2238-01DUP Acquired: 6/11/2025 14:55:24 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428184	-.028193	.4442147	.0430707	.0091308	135.5714
Stddev	.0003160	.004110	.0029806	.0042862	.0013231	.6424
%RSD	.7379298	14.57998	.6709884	9.951528	14.49020	.4738239

#1	.0428383	-.029463	.4411615	.0417350	.0101828	136.2777
#2	.0424929	-.023597	.4443655	.0396115	.0095642	135.0221
#3	.0431239	-.031518	.4471171	.0478658	.0076454	135.4143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.285599	.0064510	.0929556	351.4986	.2447587	.1758710
Stddev	.010399	.0000711	.0002440	2.4066	.0012197	.0001447
%RSD	.8089157	1.101463	.2624921	.6846584	.4983106	.0822860

#1	1.297573	.0065312	.0932364	354.2772	.2435772	.1757414
#2	1.280404	.0064257	.0928353	350.1415	.2460132	.1760272
#3	1.278821	.0063960	.0927951	350.0771	.2446856	.1758444

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.796842	335.8693	5.597148	124.4503	.4002351	.0029147
Stddev	.004019	.5890	.029157	.2129	.0001963	.0005627
%RSD	.2236895	.1753532	.5209350	.1710472	.0490544	19.30527

#1	1.795684	335.3568	5.629881	124.6016	.4002762	.0025496
#2	1.793529	335.7384	5.587607	124.5425	.4000214	.0026318
#3	1.801313	336.5127	5.573957	124.2069	.4004076	.0035627

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.319777	.5770269	7.049603	15.44621	1.128157	.0079524
Stddev	.058211	.0005799	.020058	.06150	.002088	.0003216
%RSD	.6996745	.1005021	.2845214	.3981875	.1850476	4.043551

#1	8.375803	.5776963	7.062048	15.49819	1.125797	.0076016
#2	8.259602	.5767083	7.026465	15.37831	1.128914	.0082332
#3	8.323925	.5766762	7.060296	15.46215	1.129760	.0080225

Sample Name: Q2238-01DUP Acquired: 6/11/2025 14:55:24 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0354786	9.979463	F 14.17407	8.135058	10.67868	.3451920
Stddev	.0007769	.045560	.14099	.009361	.04595	.0023349
%RSD	2.189872	.4565413	.9947104	.1150708	.4302616	.6764077

#1	.0351528	10.03194	14.03535	8.124260	10.64506	.3473127
#2	.0349176	9.95004	14.16963	8.140889	10.65994	.3426899
#3	.0363654	9.95640	14.31723	8.140024	10.73103	.3455733

Elem	Sr4077
Units	ppm
Avg	.8306058
Stddev	.0077245
%RSD	.9299792

#1	.8378231
#2	.8315361
#3	.8224584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.841	72271.11	16973.01	2193.452	3397.686
Stddev	6.485	239.99	94.13	13.173	11.208
%RSD	.2184403	.3320659	.5545756	.6005749	.3298757

#1	2961.466	72200.53	16865.66	2189.903	3386.431
#2	2973.652	72538.48	17041.42	2208.037	3397.778
#3	2971.405	72074.34	17011.96	2182.418	3408.847

Sample Name: Q2238-01LX5 Acquired: 6/11/2025 14:59:43 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062268	-.008047	.0886549	.0093730	-.000670	27.68600	.2604230
Stddev	.0005143	.001728	.0002315	.0025201	.000493	.02967	.0014293
%RSD	8.259421	21.47230	.2611749	26.88662	73.57617	.1071739	.5488338

#1	.0067752	-.006975	.0885163	.0065614	-.001227	27.69550	.2608303
#2	.0061500	-.010040	.0889222	.0101292	-.000494	27.70975	.2616045
#3	.0057553	-.007126	.0885261	.0114284	-.000289	27.65274	.2588343

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013684	.0146324	77.22093	.0537987	.0328195	.4173841	74.39811
Stddev	.0000748	.0000893	.09517	.0004587	.0002976	.0025465	.76631
%RSD	5.462567	.6101692	.1232473	.8526037	.9067491	.6101023	1.030012

#1	.0014431	.0145836	77.23469	.0534661	.0331025	.4159265	75.01817
#2	.0012936	.0145781	77.30847	.0536081	.0328468	.4203245	74.63478
#3	.0013687	.0147354	77.11962	.0543220	.0325092	.4159013	73.54139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.243112	26.42769	.0782200	.0004347	1.508327	.1226444	1.659139
Stddev	.006332	.04283	.0003780	.0001120	.030041	.0006020	.003206
%RSD	.5093782	.1620543	.4832286	25.75665	1.991657	.4908251	.1932452

#1	1.246243	26.38098	.0782374	.0005456	1.533067	.1231526	1.659224
#2	1.247269	26.43696	.0785890	.0003217	1.517014	.1228009	1.662302
#3	1.235824	26.46512	.0778336	.0004368	1.474900	.1219796	1.655891

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.915611	.2533863	-.000276	-.000966	2.104760	2.567928	1.548589
Stddev	.025210	.0031024	.000114	.000310	.002431	.025789	.009319
%RSD	.8646716	1.224390	41.32806	32.02777	.1154927	1.004269	.6017866

#1	2.918671	.2564589	-.000407	-.001094	2.104445	2.580957	1.555143
#2	2.939151	.2534452	-.000221	-.001192	2.107333	2.584603	1.552704
#3	2.889010	.2502549	-.000199	-.000614	2.102502	2.538224	1.537921

Sample Name: Q2238-01LX5 Acquired: 6/11/2025 14:59:43 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.045015	.0698597	.1740964
Stddev	.011240	.0008826	.0005584
%RSD	.5496091	1.263414	.3207282

#1	2.057943	.0699076	.1736783
#2	2.039548	.0707174	.1747305
#3	2.037555	.0689541	.1738803

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2979.867	70711.91	16192.65	2209.724	3949.687
Stddev	13.107	792.99	37.33	39.075	16.502
%RSD	.4398358	1.121433	.2305639	1.768312	.4177954

#1	2983.600	70038.48	16165.96	2184.098	3947.326
#2	2965.298	70511.32	16176.68	2190.376	3934.493
#3	2990.702	71585.93	16235.32	2254.698	3967.242

Sample Name: Q2238-01MS Acquired: 6/11/2025 15:04:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7445698	1.716275	1.249750	1.739946	.3121254	118.4281
Stddev	.0018721	.020632	.004904	.007330	.0035665	.3599
%RSD	.2514279	1.202158	.3923709	.4212708	1.142634	.3038869

#1	.7424106	1.735619	1.250440	1.733195	.3117985	118.2650
#2	.7455597	1.718646	1.244537	1.747743	.3158440	118.8406
#3	.7457392	1.694560	1.254271	1.738901	.3087336	118.1786

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.200777	.1761964	.2561909	398.3454	.6069033	.3286034
Stddev	.004328	.0007820	.0012325	1.1111	.0019696	.0015830
%RSD	.3604578	.4438220	.4810997	.2789213	.3245329	.4817207

#1	1.203106	.1770678	.2560891	399.0477	.6073460	.3283327
#2	1.203442	.1759658	.2550125	397.0645	.6086139	.3271732
#3	1.195783	.1755557	.2574712	398.9241	.6047500	.3303042

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9974553	237.8618	4.884669	129.5721	.7859399	.0673722
Stddev	.0029990	.7711	.014561	.1172	.0031506	.0007694
%RSD	.3006636	.3241686	.2980984	.0904202	.4008711	1.141997

#1	.9942214	238.7464	4.900901	129.6040	.7860835	.0675619
#2	.9979999	237.3315	4.880348	129.4423	.7827200	.0665257
#3	1.000145	237.5076	4.872757	129.6700	.7890163	.0680290

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.00625	.7361391	4.159447	21.96544	1.148628	.3548166
Stddev	.06177	.0041644	.014221	.06324	.003985	.0008462
%RSD	.6172665	.5657058	.3418933	.2879111	.3469526	.2384903

#1	10.06621	.7402188	4.169785	22.03067	1.153121	.3538626
#2	10.00974	.7363036	4.165327	21.96127	1.147243	.3551108
#3	9.94282	.7318949	4.143229	21.90439	1.145520	.3554765

Sample Name: Q2238-01MS Acquired: 6/11/2025 15:04:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6573229	8.392102	F 17.13286	12.28200	8.328772	.4647656
Stddev	.0046636	.020940	.01794	.06280	.017658	.0020540
%RSD	.7094773	.2495178	.1047074	.5113198	.2120159	.4419456

#1	.6596555	8.406916	17.12148	12.35413	8.341155	.4653055
#2	.6519533	8.401246	17.15354	12.25243	8.308551	.4664957
#3	.6603599	8.368146	17.12357	12.23944	8.336609	.4624955

Elem	Sr4077
Units	ppm
Avg	1.046543
Stddev	.004739
%RSD	.4528062

#1	1.046104
#2	1.042039
#3	1.051486

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2929.289	71822.09	16087.36	2168.014	3425.773
Stddev	12.694	46.05	16.56	4.109	13.323
%RSD	.4333555	.0641107	.1029633	.1895513	.3889103

#1	2943.933	71800.52	16091.90	2171.371	3435.083
#2	2921.420	71874.96	16101.17	2163.431	3431.724
#3	2922.513	71790.79	16068.99	2169.240	3410.511

Sample Name: Q2238-01MSD Acquired: 6/11/2025 15:08:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7371949	1.728177	1.178059	1.728457	.3464054	95.96129
Stddev	.0031622	.002637	.002694	.005952	.0030414	.20621
%RSD	.4289514	.1525986	.2286771	.3443468	.8780000	.2148837

#1	.7347690	1.729849	1.180851	1.730406	.3461746	95.95592
#2	.7360444	1.729545	1.177850	1.721775	.3434859	96.17013
#3	.7407713	1.725137	1.175476	1.733189	.3495556	95.75782

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9999967	.1892450	.2410718	318.4669	.5645211	.2978357
Stddev	.0048149	.0013016	.0008943	.5121	.0043048	.0003428
%RSD	.4814926	.6878035	.3709787	.1608100	.7625540	.1151043

#1	.9979842	.1904442	.2414368	317.8755	.5676699	.2978729
#2	1.005491	.1894301	.2417259	318.7567	.5662776	.2981584
#3	.996515	.1878607	.2400527	318.7683	.5596158	.2974758

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8786719	189.6907	4.037199	108.8029	.7165954	.0664365
Stddev	.0030781	.3885	.006391	.1777	.0010065	.0002103
%RSD	.3503074	.2048263	.1583152	.1633116	.1404572	.3165316

#1	.8777750	189.4415	4.034343	108.9708	.7161791	.0661945
#2	.8761419	189.4922	4.044520	108.6168	.7177432	.0665743
#3	.8820988	190.1384	4.032733	108.8212	.7158637	.0665409

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.042182	.6529580	3.480495	18.58451	.9974782	.3598332
Stddev	.028983	.0008591	.011738	.05380	.0015530	.0011189
%RSD	.3603890	.1315772	.3372438	.2894895	.1556909	.3109385

#1	8.016722	.6528956	3.478656	18.52433	.9981575	.3593192
#2	8.073723	.6538466	3.469786	18.62796	.9985759	.3590637
#3	8.036101	.6521318	3.493044	18.60123	.9957014	.3611167

Sample Name: Q2238-01MSD Acquired: 6/11/2025 15:08:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6510756	6.881944	F 15.16097	10.72860	6.400426	.4023913
Stddev	.0013860	.016936	.05149	.02977	.007037	.0020964
%RSD	.2128838	.2460933	.3396123	.2775197	.1099401	.5209869

#1	.6504470	6.871537	15.15111	10.74839	6.408414	.4018352
#2	.6526646	6.901487	15.11513	10.74306	6.395142	.4047097
#3	.6501153	6.872809	15.21668	10.69436	6.397724	.4006290

Elem	Sr4077
Units	ppm
Avg	.8541584
Stddev	.0010738
%RSD	.1257178

#1	.8546968
#2	.8529219
#3	.8548566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2934.353	71088.56	15167.92	2177.508	3531.639
Stddev	23.457	75.54	33.02	16.296	18.503
%RSD	.7993977	.1062677	.2177265	.7483758	.5239190

#1	2944.999	71052.69	15142.28	2185.298	3546.121
#2	2950.600	71175.36	15156.31	2188.448	3538.001
#3	2907.461	71037.64	15205.19	2158.780	3510.794

Sample Name: Q2238-01A Acquired: 6/11/2025 15:13:01 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7256739	1.705076	1.329005	1.698283	.7101895	132.8856	1.354915
Stddev	.0016073	.010029	.003770	.004386	.0027644	.9254	.004894
%RSD	.2214921	.5881827	.2836475	.2582764	.3892413	.6963746	.3612298

#1	.7247179	1.710481	1.324889	1.703342	.7133172	131.8170	1.349425
#2	.7275296	1.711243	1.329838	1.695974	.7080738	133.4251	1.358819
#3	.7247742	1.693504	1.332289	1.695534	.7091774	133.4146	1.356503

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1794199	.2802558	348.5915	.5571435	.3617503	2.012027	305.1932
Stddev	.0007631	.0013190	2.2129	.0026007	.0013431	.002028	.9714
%RSD	.4253132	.4706324	.6348254	.4667883	.3712752	.1008140	.3182766

#1	.1793853	.2787387	346.6528	.5587072	.3603869	2.014092	305.5879
#2	.1801997	.2811309	351.0024	.5585818	.3617917	2.011954	305.9051
#3	.1786747	.2808977	348.1192	.5541413	.3630721	2.010037	304.0866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.601570	126.3366	.8571818	.0590910	9.448410	.8118253	7.114300
Stddev	.025419	.5857	.0035867	.0004447	.019223	.0066557	.012290
%RSD	.4537914	.4636067	.4184345	.7526188	.2034572	.8198430	.1727460

#1	5.596412	125.8229	.8530487	.0588460	9.470312	.8057904	7.120566
#2	5.629173	126.9744	.8590185	.0596044	9.440590	.8189638	7.122193
#3	5.579125	126.2125	.8594782	.0588228	9.434330	.8107215	7.100140

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.59428	1.292113	.3560983	.6958344	9.576140	12.54608	13.69305
Stddev	.07555	.004483	.0006521	.0016095	.034652	.05829	.01583
%RSD	.3343648	.3469649	.1831346	.2313056	.3618553	.4645970	.1156001

#1	22.51088	1.293171	.3568504	.6940059	9.544410	12.48988	13.67588
#2	22.61379	1.295972	.3556896	.6970369	9.613115	12.60625	13.70707
#3	22.65815	1.287195	.3557549	.6964603	9.570894	12.54209	13.69621

Sample Name: Q2238-01A Acquired: 6/11/2025 15:13:01 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	10.71808	.4934455	.9735418
Stddev	.02902	.0017855	.0079255
%RSD	.2707227	.3618326	.8140909

#1	10.68545	.4913845	.9682909
#2	10.74098	.4944315	.9696761
#3	10.72782	.4945206	.9826584

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3014.867	71787.57	15484.53	2167.665	3434.833
Stddev	19.447	110.99	54.46	13.171	15.795
%RSD	.6450217	.1546047	.3517277	.6076278	.4598468

#1	2992.934	71895.12	15545.88	2181.824	3419.520
#2	3030.000	71794.16	15441.89	2165.395	3451.069
#3	3021.668	71673.44	15465.82	2155.777	3433.909

Sample Name: Q2279-01 Acquired: 6/11/2025 15:57:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134394	-.015670	.2093604	.0131372	-.003361	64.82694
Stddev	.0008244	.001839	.0028178	.0051820	.002526	.29331
%RSD	6.134389	11.73798	1.345905	39.44568	75.15148	.4524491

#1	.0125662	-.017793	.2066777	.0176236	-.006216	65.16473
#2	.0135476	-.014554	.2091075	.0143230	-.002451	64.67937
#3	.0142043	-.014664	.2122962	.0074650	-.001417	64.63671

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355607	.0042686	.0039103	216.4988	.1000845	.0479474
Stddev	.011502	.0001099	.0000146	.8469	.0012945	.0000484
%RSD	.8484905	2.574726	.3724482	.3911799	1.293441	.1009121

#1	1.368817	.0041525	.0038940	217.3338	.0991264	.0479542
#2	1.347805	.0043710	.0039153	215.6405	.0995699	.0478959
#3	1.350200	.0042824	.0039218	216.5220	.1015572	.0479919

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2346677	75.23735	1.299733	35.30846	.0973700	-.000616
Stddev	.0004701	.53296	.007525	.06714	.0001649	.000388
%RSD	.2003048	.7083744	.5789890	.1901618	.1693131	63.08986

#1	.2345323	75.82244	1.308181	35.30249	.0972487	-.000604
#2	.2351906	75.11006	1.293749	35.24450	.0973035	-.000233
#3	.2342802	74.77956	1.297268	35.37838	.0975577	-.001010

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.0242	.1537197	.3320509	15.08501	.2660907	.0116326
Stddev	1.8419	.0001613	.0003536	.20161	.0016967	.0001055
%RSD	1.629663	.1049246	.1064907	1.336499	.6376353	.9071250

#1	115.0909	.1535405	.3317908	15.29116	.2680069	.0116772
#2	112.4260	.1537656	.3319084	15.07560	.2654860	.0115121
#3	111.5557	.1538531	.3324535	14.88826	.2647792	.0117084

Sample Name: Q2279-01 Acquired: 6/11/2025 15:57:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004045	2.015057	F 100.2948	3.581366	19.59243	.1465492
Stddev	.000609	.009241	.9151	.030644	.07121	.0007111
%RSD	15.06094	.4586039	.9124549	.8556529	.3634406	.4852247

#1	-.003701	2.025030	101.1499	3.571478	19.60469	.1466263
#2	-.003685	2.006784	100.4048	3.556886	19.51589	.1458027
#3	-.004748	2.013358	99.3296	3.615733	19.65671	.1472186

Elem	Sr4077
Units	ppm
Avg	.4438361
Stddev	.0033557
%RSD	.7560620

#1	.4475749
#2	.4410855
#3	.4428479

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.460	70716.07	15675.53	2171.412	3613.166
Stddev	13.108	617.20	83.11	41.120	9.436
%RSD	.4373139	.8727910	.5301781	1.893685	.2611501

#1	2991.287	70110.65	15581.16	2143.231	3605.871
#2	2988.578	70693.16	15737.79	2152.409	3609.806
#3	3012.515	71344.42	15707.65	2218.596	3623.822

Sample Name: Q2279-01DUP Acquired: 6/11/2025 16:07:20 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0167879	-.016286	.2237052	.0149519	-.002693	64.37931
Stddev	.0017358	.001245	.0053554	.0037737	.002032	.20887
%RSD	10.33959	7.646724	2.393934	25.23909	75.47380	.3244391

#1	.0153530	-.015096	.2197720	.0157045	-.001078	64.35122
#2	.0162935	-.016181	.2215393	.0108586	-.004974	64.60080
#3	.0187173	-.017580	.2298042	.0182926	-.002025	64.18590

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.344248	.0039383	.0031197	205.3664	.0999879	.0471619
Stddev	.004360	.0002802	.0004893	.4392	.0043469	.0012515
%RSD	.3243441	7.115353	15.68479	.2138680	4.347392	2.653695

#1	1.341385	.0042565	.0036258	205.3599	.1050040	.0464956
#2	1.349266	.0038302	.0030842	205.8088	.0973229	.0463844
#3	1.342093	.0037282	.0026491	204.9305	.0976370	.0486056

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2291921	79.16348	1.203537	33.25137	.0959850	.0008142
Stddev	.0015787	1.90737	.003318	.07086	.0026591	.0008875
%RSD	.6887948	2.409405	.2756668	.2131096	2.770384	108.9994

#1	.2309626	76.98316	1.200813	33.32056	.0938898	-.000156
#2	.2279312	79.98399	1.207231	33.25461	.0950887	.001015
#3	.2286824	80.52329	1.202566	33.17895	.0989765	.001584

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.1289	.1518847	.3348497	15.68139	.2726412	.0112376
Stddev	2.1538	.0020122	.0012787	.35775	.0037906	.0001369
%RSD	1.870770	1.324848	.3818779	2.281342	1.390316	1.218174

#1	112.6726	.1533586	.3336474	15.26897	.2684782	.0111053
#2	116.0196	.1495922	.3347084	15.86725	.2735522	.0113787
#3	116.6944	.1527034	.3361931	15.90796	.2758933	.0112287

Sample Name: Q2279-01DUP Acquired: 6/11/2025 16:07:20 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003050	2.116891	F 108.7445	3.295328	19.03729	.1416362
Stddev	.001296	.016341	2.8281	.063339	.39895	.0013192
%RSD	42.50575	.7719384	2.600715	1.922092	2.095617	.9314297

#1	-.004145	2.103122	105.4872	3.269712	18.80217	.1401485
#2	-.003386	2.134949	110.1710	3.248808	18.81177	.1426637
#3	-.001618	2.112603	110.5753	3.367463	19.49792	.1420964

Elem	Sr4077
Units	ppm
Avg	.4237490
Stddev	.0021962
%RSD	.5182809

#1	.4258071
#2	.4240030
#3	.4214368

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.644	72040.71	17122.63	2222.491	3609.310
Stddev	108.222	1671.60	78.84	151.644	78.669
%RSD	3.612632	2.320354	.4604420	6.823150	2.179607

#1	2922.056	73970.76	17115.60	2397.388	3555.245
#2	2944.971	71096.61	17047.55	2127.680	3573.124
#3	3119.905	71054.76	17204.76	2142.405	3699.560

Sample Name: Q2279-01LX5 Acquired: 6/11/2025 16:11:36 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005334	-.006366	.0402212	.0033978	-.003503	12.67216
Stddev	.0009442	.001944	.0008090	.0007102	.000694	.03705
%RSD	177.0382	30.53392	2.011492	20.90291	19.81869	.2923395

#1	.0007877	-.008527	.0406247	.0027222	-.004213	12.68014
#2	-.000512	-.005809	.0392898	.0041383	-.003470	12.70456
#3	.001324	-.004761	.0407492	.0033330	-.002826	12.63177

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2594206	.0007715	-.000837	44.37596	.0203131	.0078914
Stddev	.0006283	.0000547	.000020	.24727	.0006889	.0000580
%RSD	.2421776	7.094577	2.401750	.5572085	3.391498	.7353667

#1	.2587379	.0007331	-.000856	44.21783	.0210403	.0079110
#2	.2599745	.0007472	-.000840	44.24914	.0196703	.0078261
#3	.2595494	.0008342	-.000816	44.66090	.0202287	.0079371

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0499147	15.63460	.2690817	7.207479	.0179720	-.000703
Stddev	.0005620	.26269	.0006057	.046022	.0001910	.000397
%RSD	1.125847	1.680165	.2251086	.6385334	1.062547	56.46877

#1	.0501305	15.35776	.2686712	7.166642	.0179275	-.001149
#2	.0503369	15.66565	.2687965	7.198448	.0178072	-.000572
#3	.0492769	15.88038	.2697773	7.257348	.0181813	-.000388

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.34143	.0294040	.0642409	2.701731	.0533722	.0001436
Stddev	.26820	.0012523	.0006544	.036719	.0008062	.0001792
%RSD	1.256712	4.258896	1.018731	1.359101	1.510424	124.8386

#1	21.03483	.0307250	.0643898	2.660617	.0528485	.0001960
#2	21.53252	.0282342	.0648080	2.731262	.0529677	.0002908
#3	21.45695	.0292529	.0635248	2.713314	.0543005	-.000056

Sample Name: Q2279-01LX5 Acquired: 6/11/2025 16:11:36 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003335	.4012554	F 19.60458	.6724058	3.757242	.0256555
Stddev	.000279	.0125323	.25386	.0029469	.004585	.0022127
%RSD	8.369622	3.123283	1.294893	.4382700	.1220358	8.624689

#1	-.003603	.4080781	19.31318	.6710657	3.756429	.0233661
#2	-.003356	.4088960	19.77781	.6703670	3.753117	.0258177
#3	-.003046	.3867920	19.72275	.6757846	3.762179	.0277826

Elem	Sr4077
Units	ppm
Avg	.0847812
Stddev	.0001677
%RSD	.1978530

#1	.0847989
#2	.0849393
#3	.0846052

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3018.625	70448.58	15482.78	2217.796	4008.060
Stddev	18.548	942.39	27.70	84.708	9.169
%RSD	.6144664	1.337697	.1789015	3.819449	.2287672

#1	3000.400	71536.43	15514.75	2315.532	4000.407
#2	3017.994	69881.53	15465.99	2165.597	4005.550
#3	3037.480	69927.78	15467.60	2172.259	4018.222

Sample Name: CCV02 Acquired: 6/11/2025 16:33:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.768266	4.827102	4.866626	4.775848	4.777649	9.579434	9.767639
Stddev	.017813	.042045	.035739	.005313	.021402	.025589	.050395
%RSD	.3735679	.8710109	.7343611	.1112451	.4479671	.2671263	.5159402

#1	4.752051	4.807089	4.828258	4.774821	4.777575	9.608702	9.824413
#2	4.765414	4.875414	4.898968	4.771123	4.756283	9.568313	9.728197
#3	4.787332	4.798802	4.872652	4.781599	4.799088	9.561287	9.750308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2373220	2.432246	24.05691	.9630243	2.431307	1.207006	4.911914
Stddev	.0033719	.021088	.08338	.0073287	.014916	.002894	.053852
%RSD	1.420797	.8670106	.3465975	.7610114	.6135023	.2397885	1.096364

#1	.2410974	2.411236	24.11697	.9714865	2.414727	1.207139	4.856758
#2	.2346102	2.453410	23.96171	.9587262	2.443636	1.204048	4.964361
#3	.2362582	2.432093	24.09205	.9588603	2.435558	1.209831	4.914622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.394901	23.92494	2.431459	1.206631	24.29726	2.414206	2.428578
Stddev	.005033	.17242	.016341	.000437	.16126	.000566	.005528
%RSD	.2101591	.7206577	.6720548	.0362083	.6636839	.0234367	.2276040

#1	2.400419	23.84506	2.414281	1.206494	24.24216	2.414668	2.422521
#2	2.393722	23.80694	2.446809	1.207120	24.47885	2.413575	2.433349
#3	2.390562	24.12281	2.433287	1.206279	24.17078	2.414375	2.429866

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.12615	4.685714	4.883662	4.850522	4.815333	4.963688	4.805052
Stddev	.15673	.052589	.010682	.034202	.012127	.068311	.044012
%RSD	.6496263	1.122333	.2187375	.7051213	.2518324	1.376208	.9159503

#1	23.99298	4.745851	4.881062	4.815991	4.828617	4.884946	4.770205
#2	24.29886	4.648348	4.874520	4.884385	4.812527	5.007084	4.854511
#3	24.08660	4.662942	4.895405	4.851190	4.804855	4.999033	4.790438

Sample Name: CCV02 Acquired: 6/11/2025 16:33:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.714383	4.678322	4.896223
Stddev	.031964	.055273	.019727
%RSD	.6780030	1.181463	.4029124

#1	4.681646	4.728488	4.918550
#2	4.745513	4.687409	4.881146
#3	4.715991	4.619069	4.888975

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.491	68296.19	15215.08	2139.333	3949.322
Stddev	36.425	557.21	31.11	36.044	28.655
%RSD	1.234535	.8158786	.2044862	1.684837	.7255624

#1	2924.194	68892.68	15182.93	2179.512	3930.249
#2	2992.067	67789.05	15217.25	2109.840	3982.273
#3	2935.212	68206.85	15245.04	2128.646	3935.443

Sample Name: CCB02 Acquired: 6/11/2025 16:44:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002558	-.001841	-.001930	-.004665	-.003933	.0035106	-.010790
Stddev	.001815	.000481	.001257	.001219	.001923	.0019324	.000054
%RSD	70.94504	26.12945	65.11761	26.12459	48.87941	55.04386	.5050244

#1	-.003327	-.001625	-.001889	-.003279	-.001714	.0044782	-.010844
#2	-.003863	-.001505	-.000695	-.005147	-.004993	.0047680	-.010790
#3	-.000486	-.002392	-.003208	-.005570	-.005094	.0012856	-.010735

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000122	-.001345	-.019691	-.000672	-.001531	-.001033	-.006199
Stddev	.000081	.000062	.003135	.000062	.000056	.000110	.003953
%RSD	65.88604	4.629371	15.92226	9.277331	3.681089	10.67678	63.76662

#1	-.000215	-.001399	-.017574	-.000744	-.001582	-.000937	-.010273
#2	-.000065	-.001277	-.023293	-.000629	-.001540	-.001009	-.002379
#3	-.000088	-.001358	-.018207	-.000644	-.001470	-.001154	-.005946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001998	-.039485	-.001666	-.000486	-.090057	-.002499	-.001468
Stddev	.000220	.004021	.000388	.000215	.007373	.000614	.000042
%RSD	10.99572	10.18363	23.29524	44.28193	8.187368	24.56654	2.847250

#1	-.001831	-.035364	-.001414	-.000633	-.083939	-.001999	-.001462
#2	-.002247	-.039693	-.001471	-.000585	-.098244	-.003184	-.001512
#3	-.001916	-.043398	-.002113	-.000239	-.087987	-.002312	-.001429

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.033736	.0003744	-.002917	-.004551	-.002514	-.007017	-.001825
Stddev	.035008	.0001879	.000037	.000504	.000113	.003355	.000560
%RSD	103.7698	50.18807	1.263106	11.08125	4.495817	47.80832	30.69570

#1	-.041962	.0002006	-.002898	-.005133	-.002389	-.010409	-.002000
#2	-.063899	.0003488	-.002893	-.004241	-.002546	-.003701	-.001198
#3	.004652	.0005738	-.002959	-.004280	-.002608	-.006940	-.002277

Sample Name: CCB02 Acquired: 6/11/2025 16:44:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002828	-.003803	-.003034
Stddev	.000892	.000882	.000057
%RSD	31.54026	23.20230	1.883643

#1	-.002529	-.003107	-.003056
#2	-.003830	-.004795	-.003076
#3	-.002123	-.003506	-.002969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.545	71687.95	14530.42	2226.534	4495.320
Stddev	12.514	74.14	8.28	2.741	13.167
%RSD	.4032178	.1034208	.0569959	.1231221	.2928956

#1	3105.283	71676.06	14534.15	2223.369	4502.103
#2	3115.100	71620.48	14520.93	2228.108	4503.712
#3	3090.253	71767.32	14536.18	2228.125	4480.145

Sample Name: Q2279-01MS Acquired: 6/11/2025 16:49:00 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7614259	1.788353	1.151371	1.799049	.4759306	72.77494
Stddev	.0006808	.036543	.021572	.007435	.0044748	.07726
%RSD	.0894075	2.043378	1.873601	.4132782	.9402169	.1061642

#1	.7614306	1.760814	1.140223	1.802553	.4780633	72.69077
#2	.7621042	1.774437	1.137654	1.804086	.4789401	72.84263
#3	.7607427	1.829810	1.176236	1.790510	.4707884	72.79143

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.617290	.1801908	.2047783	220.3284	.4651501	.2553875
Stddev	.000385	.0016094	.0041309	1.1128	.0008932	.0034246
%RSD	.0237936	.8931896	2.017228	.5050813	.1920270	1.340930

#1	1.616920	.1815495	.2024605	219.1445	.4655021	.2533910
#2	1.617688	.1806094	.2023268	220.4877	.4658138	.2534296
#3	1.617262	.1784134	.2095476	221.3530	.4641346	.2593417

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5082418	85.74013	1.456459	37.82315	.6058963	.0713427
Stddev	.0027509	.51520	.006025	.32329	.0081313	.0005077
%RSD	.5412585	.6008847	.4136488	.8547425	1.342032	.7116036

#1	.5093794	85.31072	1.450177	37.48500	.6011109	.0709497
#2	.5102415	85.59828	1.457011	37.85527	.6012932	.0719159
#3	.5051046	86.31140	1.462188	38.12918	.6152850	.0711625

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.1698	.4365525	.5403773	26.11435	.5261295	.3846593
Stddev	.1928	.0017519	.0017021	.03126	.0005966	.0021456
%RSD	.1504458	.4013114	.3149868	.1196962	.1133893	.5577948

#1	128.2578	.4385398	.5417068	26.12485	.5254715	.3864526
#2	127.9487	.4352312	.5409660	26.07920	.5262821	.3852430
#3	128.3030	.4358867	.5384589	26.13901	.5266350	.3822822

Sample Name: Q2279-01MS Acquired: 6/11/2025 16:49:00 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3619477	2.239398	F 111.3138	9.467336	20.04242	.3351109
Stddev	.0082715	.023392	.4584	.153038	.27355	.0011768
%RSD	2.285287	1.044578	.4118291	1.616483	1.364845	.3511555

#1	.3576998	2.217864	110.9709	9.396479	19.87409	.3339662
#2	.3566632	2.236045	111.1360	9.362568	19.89513	.3363173
#3	.3714801	2.264286	111.8345	9.642961	20.35805	.3350492

Elem	Sr4077
Units	ppm
Avg	.6444722
Stddev	.0002618
%RSD	.0406213

#1	.6447120
#2	.6445118
#3	.6441929

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.647	69429.32	16500.24	2103.369	3562.012
Stddev	105.397	204.55	32.58	16.226	85.465
%RSD	3.552745	.2946199	.1974618	.7714241	2.399347

#1	2906.897	69613.33	16536.21	2115.963	3512.807
#2	2904.701	69465.56	16472.70	2109.086	3512.530
#3	3088.343	69209.07	16491.81	2085.059	3660.698

Sample Name: Q2279-01MSD Acquired: 6/11/2025 16:53:09 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7477156	1.761972	1.123944	1.780971	.4674279	68.72165
Stddev	.0049108	.016805	.003614	.005679	.0023393	.16019
%RSD	.6567669	.9537459	.3215704	.3188748	.5004513	.2330956

#1	.7481144	1.744691	1.121062	1.784473	.4666277	68.87574
#2	.7524148	1.778256	1.122771	1.784022	.4700623	68.73322
#3	.7426176	1.762970	1.127999	1.774419	.4655938	68.55599

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.556617	.1784642	.1993130	213.6694	.4562535	.2482466
Stddev	.003272	.0061754	.0007445	.3813	.0100507	.0001294
%RSD	.2102193	3.460286	.3735393	.1784333	2.202881	.0521277

#1	1.560279	.1754828	.1987368	213.4487	.4526603	.2481149
#2	1.553981	.1855646	.1990484	213.4499	.4676069	.2482515
#3	1.555589	.1743453	.2001536	214.1097	.4484931	.2483735

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5011358	80.43880	1.409208	36.52526	.5892930	.0686326
Stddev	.0037565	1.52751	.001185	.07841	.0016095	.0007273
%RSD	.7495984	1.898969	.0841038	.2146678	.2731184	1.059662

#1	.5024388	81.08588	1.408194	36.44210	.5874800	.0691186
#2	.5040673	78.69426	1.408919	36.59784	.5898455	.0677964
#3	.4969013	81.53626	1.410511	36.53583	.5905534	.0689827

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.0423	.4228922	.5178530	24.25093	.5058354	.3787711
Stddev	1.4471	.0011373	.0045249	.43117	.0027072	.0023234
%RSD	1.205458	.2689440	.8737746	1.777966	.5351989	.6134102

#1	121.2834	.4242019	.5206135	24.54190	.5040337	.3799040
#2	118.4529	.4223203	.5126310	23.75557	.5089486	.3803106
#3	120.3906	.4221542	.5203145	24.45532	.5045240	.3760985

Sample Name: Q2279-01MSD Acquired: 6/11/2025 16:53:09 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3424427	2.062365	F 102.0057	9.249117	19.57815	.3222599
Stddev	.0032077	.015651	1.7763	.032023	.06373	.0020866
%RSD	.9367148	.7588822	1.741373	.3462320	.3255223	.6474916

#1	.3389448	2.073805	103.2112	9.221751	19.50591	.3237608
#2	.3431366	2.068762	99.9658	9.284336	19.60214	.3198772
#3	.3452466	2.044529	102.8401	9.241264	19.62641	.3231418

Elem	Sr4077
Units	ppm
Avg	.6260638
Stddev	.0007932
%RSD	.1266949

#1	.6263785
#2	.6266513
#3	.6251615

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2911.749	70512.49	16403.88	2158.436	3518.402
Stddev	57.158	1235.00	19.32	104.227	51.263
%RSD	1.963016	1.751467	.1178026	4.828808	1.456990

#1	2876.403	70003.77	16421.66	2113.817	3487.343
#2	2881.151	71920.60	16406.66	2277.545	3490.291
#3	2977.692	69613.10	16383.32	2083.948	3577.570

Sample Name: Q2279-01A Acquired: 6/11/2025 16:57:15 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6993014	1.614380	1.049757	1.673502	.6822865	61.96171
Stddev	.0031062	.007471	.001838	.010796	.0033081	.14547
%RSD	.4441811	.4628063	.1750738	.6451026	.4848550	.2347756

#1	.7028654	1.614337	1.049367	1.674031	.6860464	61.80480
#2	.6978682	1.621873	1.048146	1.684024	.6809906	61.98822
#3	.6971707	1.606930	1.051759	1.662451	.6798226	62.09210

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.493844	.1584329	.1820427	212.1088	.4180999	.2300233
Stddev	.005251	.0020037	.0005864	3.9829	.0029548	.0006913
%RSD	.3514898	1.264671	.3221023	1.877785	.7067155	.3005448

#1	1.488254	.1606356	.1813820	216.4768	.4215029	.2292643
#2	1.494607	.1567186	.1825013	208.6780	.4161850	.2306168
#3	1.498671	.1579446	.1822448	211.1716	.4166118	.2301888

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4760565	82.07962	1.402517	35.70271	.5469092	.0627946
Stddev	.0004834	1.40803	.024478	.87023	.0009234	.0008780
%RSD	.1015360	1.715441	1.745282	2.437425	.1688327	1.398271

#1	.4756748	83.68415	1.428854	36.67668	.5458505	.0635837
#2	.4766000	81.05007	1.380464	35.00165	.5475477	.0618487
#3	.4758947	81.50464	1.398233	35.42979	.5473295	.0629513

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	121.6347	.3945211	.4932892	23.98378	.4861619	.3659512
Stddev	1.2350	.0029307	.0017525	.16824	.0057378	.0011322
%RSD	1.015323	.7428431	.3552701	.7014855	1.180216	.3093895

#1	120.6298	.3975074	.4928234	23.81227	.4926151	.3655825
#2	123.0134	.3916494	.4952276	24.14855	.4816357	.3672218
#3	121.2609	.3944065	.4918167	23.99052	.4842350	.3650493

Sample Name: Q2279-01A Acquired: 6/11/2025 16:57:15 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6208061	1.924141	F 98.18009	8.846604	19.07682	.2940689
Stddev	.0005166	.023086	.67421	.029684	.02643	.0038248
%RSD	.0832092	1.199802	.6867049	.3355445	.1385218	1.300637

#1	.6202456	1.949318	98.93051	8.861346	19.04634	.2896913
#2	.6212630	1.903966	97.98433	8.812435	19.09067	.2967641
#3	.6209097	1.919139	97.62542	8.866032	19.09343	.2957512

Elem	Sr4077
Units	ppm
Avg	.5898553
Stddev	.0031296
%RSD	.5305706

#1	.5866175
#2	.5900844
#3	.5928641

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.314	69672.71	16784.05	2113.540	3537.505
Stddev	14.655	252.47	68.21	17.243	11.883
%RSD	.5047757	.3623632	.4064210	.8158551	.3359017

#1	2891.509	69894.68	16727.86	2133.246	3526.314
#2	2898.715	69398.06	16859.95	2101.218	3536.224
#3	2919.717	69725.40	16764.34	2106.157	3549.976

Sample Name: PB168369TB Acquired: 6/11/2025 17:01:20 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006964	-.006956	-.002264	.0020650	-.004303	.0125001	-.010650
Stddev	.000999	.000342	.000930	.0017188	.000792	.0022687	.000369
%RSD	14.35059	4.920666	41.06459	83.23355	18.40464	18.14901	3.464416

#1	-.007073	-.006745	-.002919	.0037342	-.004397	.0123226	-.010372
#2	-.005914	-.006772	-.002673	.0003006	-.005043	.0103255	-.010510
#3	-.007904	-.007351	-.001200	.0021604	-.003468	.0148523	-.011069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	-.001520	.1285862	.0064213	-.001851	-.000472	.2120523
Stddev	.000019	.000093	.0131496	.0004110	.000193	.000109	.0006039
%RSD	6.614133	6.134598	10.22632	6.401407	10.41753	23.18975	.2847724

#1	-.000312	-.001556	.1437198	.0068926	-.002066	-.000347	.2125590
#2	-.000285	-.001590	.1220894	.0062341	-.001794	-.000518	.2122138
#3	-.000275	-.001414	.1199495	.0061371	-.001693	-.000551	.2113841

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044194	-.011613	.0036192	-.000621	338.2689	-.001558	.0024626
Stddev	.0001749	.007771	.0001336	.000194	9.7978	.000898	.0002088
%RSD	3.957180	66.91662	3.692294	31.25683	2.896459	57.67793	8.477274

#1	.0044020	-.003432	.0034708	-.000398	345.9436	-.001116	.0025691
#2	.0042538	-.018896	.0037301	-.000713	327.2328	-.002592	.0022221
#3	.0046023	-.012509	.0036566	-.000752	341.6302	-.000966	.0025966

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0638894	-.001907	-.002531	-.004109	-.002149	.0136556	.0356663
Stddev	.0082699	.000480	.000071	.000266	.000450	.0068363	.0023654
%RSD	12.94415	25.14896	2.808186	6.469397	20.93766	50.06192	6.632028

#1	.0684896	-.001605	-.002573	-.003806	-.002588	.0058394	.0380523
#2	.0543422	-.001657	-.002449	-.004220	-.001688	.0166078	.0356246
#3	.0688365	-.002460	-.002570	-.004302	-.002172	.0185198	.0333221

Sample Name: PB168369TB Acquired: 6/11/2025 17:01:20 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0876073	-.002455	-.002293
Stddev	.0035656	.000577	.000044
%RSD	4.070023	23.49585	1.925721

#1	.0854091	-.001854	-.002247
#2	.0917213	-.002509	-.002336
#3	.0856915	-.003004	-.002295

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2774.509	64186.16	15234.50	1987.692	3731.459
Stddev	45.750	345.77	30.96	30.726	40.979
%RSD	1.648937	.5386939	.2032125	1.545801	1.098208

#1	2753.627	63909.83	15223.66	1958.075	3714.654
#2	2826.975	64573.90	15269.41	2019.418	3778.169
#3	2742.927	64074.76	15210.41	1985.583	3701.554

Sample Name: Q2214-04 Acquired: 6/11/2025 17:05:49 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006966	-.009010	.0587032	.0028311	-.005064	1.559037	.5711132
Stddev	.001792	.000676	.0009652	.0018334	.001431	.008741	.0032676
%RSD	25.72692	7.499558	1.644170	64.76029	28.25848	.5606755	.5721477

#1	-.005535	-.008274	.0595873	.0044211	-.003708	1.565262	.5685086
#2	-.008976	-.009155	.0588486	.0032465	-.006560	1.549044	.5747797
#3	-.006386	-.009602	.0576735	.0008256	-.004924	1.562804	.5700514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.000910	11.95448	.0006724	-.001331	.0104826	1.906780
Stddev	.000037	.000109	.01503	.0000565	.000164	.0002642	.010133
%RSD	20.03549	11.98454	.1257189	8.399444	12.35786	2.520398	.5314383

#1	-.000203	-.000901	11.94439	.0006907	-.001473	.0101875	1.915047
#2	-.000209	-.000805	11.94730	.0007174	-.001151	.0106972	1.895475
#3	-.000142	-.001023	11.97175	.0006090	-.001370	.0105630	1.909818

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2381711	2.389051	.0002630	-.000641	270.4882	-.000834	.9113669
Stddev	.0009158	.014730	.0003463	.000165	1.4823	.000569	.0084172
%RSD	.3845097	.6165458	131.6683	25.73065	.5480276	68.24633	.9235750

#1	.2381394	2.392074	.0000196	-.000545	269.7887	-.000179	.9183085
#2	.2372716	2.373044	.0001100	-.000546	269.4850	-.001112	.9020046
#3	.2391024	2.402033	.0006594	-.000831	272.1909	-.001212	.9137874

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.661058	.4731922	-.002837	-.005962	.0093268	1.109135	.4353432
Stddev	.017796	.0021889	.000254	.000775	.0006044	.009539	.0017890
%RSD	.6687472	.4625829	8.952019	12.99563	6.480331	.8600695	.4109363

#1	2.680905	.4731785	-.002682	-.006700	.0099021	1.100127	.4357495
#2	2.646523	.4753880	-.002698	-.005155	.0086970	1.119129	.4333860
#3	2.655746	.4710103	-.003130	-.006031	.0093814	1.108149	.4368941

Sample Name: Q2214-04 Acquired: 6/11/2025 17:05:49 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.341471	.0006037	.0467339
Stddev	.002119	.0006979	.0000770
%RSD	.0905012	115.6053	.1647945

#1	2.342504	.0013895	.0467455
#2	2.339034	.0000557	.0468044
#3	2.342877	.0003660	.0466517

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2797.889	64847.25	15033.89	2012.775	3754.797
Stddev	28.651	255.27	10.51	24.776	26.438
%RSD	1.024013	.3936540	.0699273	1.230958	.7041116

#1	2829.845	64650.57	15028.65	1996.288	3783.961
#2	2789.326	65135.73	15046.00	2041.267	3748.027
#3	2774.497	64755.45	15027.03	2000.771	3732.402

Sample Name: Q2271-04 Acquired: 6/11/2025 17:10:12 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006689	-.007611	-.003625	.0031244	-.003209	.0798620	.2481509
Stddev	.001420	.001290	.001308	.0031969	.001125	.0032616	.0001884
%RSD	21.22864	16.95274	36.08616	102.3202	35.06120	4.084075	.0759126

#1	-.006405	-.008670	-.002114	.0067488	-.001986	.0767639	.2479505
#2	-.005432	-.007988	-.004370	.0007058	-.003441	.0832656	.2481777
#3	-.008229	-.006174	-.004390	.0019185	-.004200	.0795563	.2483244

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000220	-.001344	10.57762	.0011983	-.001817	.0030335	.0601547
Stddev	.000057	.000047	.03278	.0001891	.000134	.0001067	.0036346
%RSD	25.81761	3.504346	.3098769	15.78377	7.363341	3.516136	6.042030

#1	-.000158	-.001291	10.54891	.0010753	-.001807	.0030956	.0577544
#2	-.000270	-.001380	10.57063	.0011036	-.001689	.0030946	.0583733
#3	-.000233	-.001361	10.61333	.0014161	-.001956	.0029104	.0643363

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0735176	1.354650	.0000369	-.000737	381.7101	-.000895	.0755818
Stddev	.0002179	.015319	.0003947	.000329	1.3498	.000462	.0003442
%RSD	.2963514	1.130878	1069.572	44.56599	.3536269	51.60577	.4553481

#1	.0732689	1.341112	.0000295	-.000828	381.7705	-.000465	.0757381
#2	.0736091	1.351559	.0004353	-.000373	383.0286	-.001383	.0751872
#3	.0736749	1.371279	-.000354	-.001011	380.3310	-.000838	.0758200

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.844714	.0545520	-.002835	-.005308	-.001903	1.119712	.0408083
Stddev	.011575	.0002140	.000016	.001001	.000420	.008995	.0010867
%RSD	.6274824	.3922191	.5779071	18.86418	22.04267	.8033406	2.662921

#1	1.851114	.0543630	-.002838	-.004153	-.002289	1.109462	.0407820
#2	1.851676	.0545087	-.002817	-.005932	-.001965	1.126292	.0397350
#3	1.831352	.0547843	-.002850	-.005838	-.001456	1.123383	.0419079

Sample Name: Q2271-04 Acquired: 6/11/2025 17:10:12 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5168117	.0001711	.0709870
Stddev	.0097142	.0024656	.0001451
%RSD	1.879637	1441.162	.2044508

#1	.5158621	.0021907	.0709837
#2	.5269658	.0008991	.0708436
#3	.5076072	-.002577	.0711338

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.024	62645.95	15322.67	1928.728	3685.534
Stddev	102.865	80.88	62.54	2.946	90.058
%RSD	3.729678	.1291009	.4081854	.1527300	2.443546

#1	2694.243	62731.47	15366.72	1929.033	3627.238
#2	2876.692	62635.67	15350.22	1931.509	3789.258
#3	2703.137	62570.70	15251.08	1925.642	3640.106

Sample Name: Q2272-04 Acquired: 6/11/2025 17:14:40 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009369	-.008353	-.002766	.0021607	-.002921	.0443982	.1280951
Stddev	.002164	.001526	.001778	.0011214	.001525	.0028906	.0006702
%RSD	23.09405	18.26465	64.28858	51.89858	52.18550	6.510679	.5232056
#1	-.007505	-.007485	-.001314	.0013112	-.004440	.0447605	.1287066
#2	-.011742	-.007460	-.002235	.0034318	-.001391	.0470907	.1273786
#3	-.008861	-.010115	-.004749	.0017392	-.002932	.0413436	.1282002
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000185	-.001389	15.25133	-.001412	-.001875	.0132250	-.000499
Stddev	.000038	.000069	.16176	.000289	.000072	.0005778	.003943
%RSD	20.67257	4.951910	1.060615	20.46056	3.846813	4.369395	790.3349
#1	-.000227	-.001389	15.43078	-.001639	-.001927	.0125776	-.001335
#2	-.000153	-.001321	15.11674	-.001087	-.001905	.0134088	.003795
#3	-.000175	-.001458	15.20647	-.001509	-.001793	.0136886	-.003957
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2932925	1.475743	-.000825	-.000624	295.0951	-.001397	.0269835
Stddev	.0032292	.016780	.000504	.000132	1.8837	.000790	.0004281
%RSD	1.101023	1.137068	61.10214	21.18655	.6383290	56.59055	1.586448
#1	.2964022	1.494046	-.001260	-.000503	296.3646	-.002292	.0271427
#2	.2899557	1.461085	-.000272	-.000765	295.9898	-.001106	.0273091
#3	.2935196	1.472096	-.000943	-.000605	292.9308	-.000793	.0264986
Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8306602	.0086100	-.002969	-.006192	-.002931	.8379711	.0168773
Stddev	.0165964	.0003432	.000043	.000145	.000481	.0082335	.0016328
%RSD	1.997978	3.985515	1.454427	2.341031	16.41974	.9825583	9.674712
#1	.8125010	.0088735	-.003019	-.006098	-.002707	.8368269	.0169795
#2	.8450430	.0082220	-.002945	-.006359	-.003483	.8467169	.0184566
#3	.8344366	.0087346	-.002943	-.006119	-.002603	.8303695	.0151957

Sample Name: Q2272-04 Acquired: 6/11/2025 17:14:40 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3617877	-.000089	.1065514
Stddev	.0010179	.001164	.0006755
%RSD	.2813521	1306.994	.6339708
#1	.3610095	.000080	.1057917
#2	.3629397	.000981	.1067781
#3	.3614140	-.001328	.1070843

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2764.848	65218.31	15338.65	1984.210	3740.446
Stddev	12.984	294.85	40.04	14.949	17.142
%RSD	.4695960	.4521023	.2610191	.7533844	.4582838
#1	2773.847	65003.77	15374.01	1976.422	3752.377
#2	2770.733	65096.63	15346.76	1974.763	3748.159
#3	2749.964	65554.53	15295.18	2001.444	3720.803

Sample Name: Q2273-04 Acquired: 6/11/2025 17:19:06 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008646	-.009804	-.002977	.0054523	-.002867	.0689864	.8470305
Stddev	.001306	.001559	.000373	.0020673	.002784	.0017579	.0013050
%RSD	15.09934	15.90010	12.51992	37.91733	97.10249	2.548122	.1540710

#1	-.009812	-.010615	-.003369	.0037249	-.004039	.0695804	.8471348
#2	-.007235	-.008006	-.002627	.0048891	.000311	.0670085	.8482803
#3	-.008891	-.010789	-.002935	.0077428	-.004874	.0703703	.8456765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.001200	62.68042	-.000626	.0007815	.0060304	.0117056
Stddev	.000078	.000037	.10091	.000556	.0000522	.0003841	.0024067
%RSD	527.6779	3.059457	.1609971	88.90139	6.681106	6.369324	20.55993

#1	-.000083	-.001209	62.65138	-.000001	.0007580	.0060794	.0089291
#2	.000070	-.001231	62.59720	-.000808	.0007452	.0056241	.0129925
#3	-.000031	-.001160	62.79266	-.001069	.0008414	.0063876	.0131952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.239098	5.199441	.0080834	-.000930	410.7299	-.001440	.0787524
Stddev	.002460	.025096	.0003298	.000218	1.7533	.000879	.0003559
%RSD	.1985108	.4826624	4.079402	23.43226	.4268842	61.07379	.4519752

#1	1.240070	5.217536	.0082795	-.000709	411.1473	-.000443	.0788367
#2	1.236301	5.170792	.0082680	-.001145	412.2368	-.001768	.0790587
#3	1.240923	5.209995	.0077027	-.000936	408.8055	-.002107	.0783619

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7933615	.0355265	-.002719	-.007833	-.004670	1.087010	.0225449
Stddev	.0004874	.0001578	.000279	.001050	.000790	.010167	.0030750
%RSD	.0614304	.4441412	10.27215	13.40544	16.92005	.9353307	13.63959

#1	.7937896	.0353450	-.003021	-.006936	-.005560	1.088882	.0256766
#2	.7928311	.0356304	-.002666	-.007575	-.004398	1.096111	.0224281
#3	.7934638	.0356042	-.002470	-.008988	-.004052	1.076037	.0195299

Sample Name: Q2273-04 Acquired: 6/11/2025 17:19:06 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2941091	.0131905	.2857535
Stddev	.0023844	.0012647	.0002184
%RSD	.8107337	9.587861	.0764300

#1	.2965065	.0142768	.2855863
#2	.2940830	.0134926	.2860006
#3	.2917379	.0118021	.2856735

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.776	62333.70	15398.72	1918.541	3550.107
Stddev	11.936	95.50	4.98	10.437	15.427
%RSD	.4440957	.1532067	.0323688	.5440146	.4345446

#1	2680.498	62244.76	15401.81	1906.893	3539.641
#2	2701.552	62434.63	15401.38	1921.687	3567.823
#3	2681.278	62321.71	15392.97	1927.043	3542.856

Sample Name: Q2273-08 Acquired: 6/11/2025 17:23:32 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006311	-.010339	-.003402	.0034564	-.001500	.0681911	.4327493
Stddev	.001265	.000445	.000860	.0033129	.001534	.0050315	.0002367
%RSD	20.04790	4.305690	25.26780	95.84904	102.2888	7.378565	.0546935

#1	-.004862	-.010384	-.002553	.0072179	-.002724	.0662896	.4325100
#2	-.006873	-.009872	-.003381	.0021790	-.001996	.0738962	.4327547
#3	-.007197	-.010759	-.004271	.0009723	.000221	.0643874	.4329833

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000301	-.000882	145.0937	-.001378	-.001626	.0019927	.0099973
Stddev	.000036	.000035	2.4751	.000309	.000278	.0003878	.0003746
%RSD	11.89284	3.948483	1.705872	22.42216	17.12495	19.46015	3.747136

#1	-.000285	-.000853	144.2074	-.001600	-.001930	.0019884	.0101521
#2	-.000275	-.000920	147.8899	-.001510	-.001564	.0016072	.0102698
#3	-.000342	-.000871	143.1837	-.001025	-.001383	.0023827	.0095701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.601661	3.884319	.0021712	-.001027	323.0926	-.001454	.0254125
Stddev	.021210	.079050	.0001783	.000280	2.1050	.000188	.0000362
%RSD	1.324240	2.035106	8.209642	27.29405	.6515143	12.90336	.1425891

#1	1.594859	3.851995	.0019969	-.001270	325.5233	-.001637	.0253707
#2	1.625437	3.974409	.0021635	-.001092	321.8708	-.001463	.0254308
#3	1.584686	3.826554	.0023532	-.000720	321.8839	-.001262	.0254359

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8165460	.0062654	-.002251	-.008543	-.006404	.5244593	.0109496
Stddev	.0181278	.0003304	.000287	.000755	.000313	.0115524	.0018001
%RSD	2.220064	5.273962	12.73919	8.837933	4.880126	2.202724	16.44041

#1	.7956138	.0060933	-.001998	-.007836	-.006661	.5121143	.0123860
#2	.8269928	.0066464	-.002562	-.009339	-.006056	.5350088	.0089302
#3	.8270313	.0060565	-.002192	-.008454	-.006494	.5262546	.0115325

Sample Name: Q2273-08 Acquired: 6/11/2025 17:23:32 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3485842	.0312071	.2435226
Stddev	.0027895	.0010657	.0005009
%RSD	.8002467	3.415017	.2056768

#1	.3474053	.0324376	.2440966
#2	.3465776	.0305855	.2431747
#3	.3517696	.0305980	.2432963

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.905	64607.86	15094.51	1942.711	3515.734
Stddev	5.526	113.95	98.95	11.543	3.657
%RSD	.2074508	.1763791	.6555271	.5941521	.1040212

#1	2659.210	64660.83	15104.97	1947.424	3514.367
#2	2669.995	64477.07	14990.75	1929.558	3519.878
#3	2662.509	64685.70	15187.81	1951.152	3512.958

Sample Name: CCV03 Acquired: 6/11/2025 17:27:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.822493	4.880186	4.887735	4.847253	4.831159	9.663413	9.761232
Stddev	.016163	.023610	.045871	.019128	.011712	.035780	.028898
%RSD	.3351586	.4838007	.9384845	.3946110	.2424327	.3702651	.2960471

#1	4.824173	4.859774	4.854704	4.845188	4.840829	9.701906	9.727907
#2	4.805556	4.874742	4.868391	4.829242	4.834513	9.657165	9.779370
#3	4.837750	4.906044	4.940109	4.867330	4.818136	9.631168	9.776418

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2321105	2.444412	24.05829	.9464840	2.445082	1.222759	4.824595
Stddev	.0040684	.030124	.08387	.0085941	.021442	.002765	.039174
%RSD	1.752773	1.232360	.3486010	.9080006	.8769570	.2261032	.8119747

#1	.2366183	2.422928	24.03078	.9557078	2.428155	1.225948	4.781119
#2	.2310018	2.431463	24.15246	.9387020	2.437898	1.221282	4.835515
#3	.2287114	2.478845	23.99164	.9450423	2.469194	1.221046	4.857151

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.395099	23.95645	2.446316	1.188984	23.66800	2.432953	2.399642
Stddev	.013887	.12994	.023346	.003365	.12108	.004305	.006617
%RSD	.5798180	.5423808	.9543306	.2829829	.5115733	.1769369	.2757677

#1	2.390660	23.86519	2.428166	1.192784	23.53381	2.433867	2.406974
#2	2.410663	24.10522	2.438131	1.186386	23.70109	2.436728	2.397841
#3	2.383973	23.89895	2.472653	1.187781	23.76909	2.428265	2.394112

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.79062	4.627031	4.921801	4.863231	4.834462	4.921688	4.817000
Stddev	.18848	.068522	.011707	.054154	.012275	.062018	.043965
%RSD	.7922370	1.480914	.2378629	1.113547	.2539091	1.260091	.9127149

#1	23.58528	4.701902	4.922092	4.823531	4.828704	4.853421	4.786865
#2	23.83083	4.611756	4.909951	4.841239	4.848558	4.937090	4.796686
#3	23.95574	4.567435	4.933360	4.924921	4.826124	4.974554	4.867449

Sample Name: CCV03 Acquired: 6/11/2025 17:27:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.752289	4.641308	4.901992
Stddev	.035511	.020987	.025372
%RSD	.7472314	.4521813	.5175802

#1	4.728198	4.652826	4.888251
#2	4.735600	4.654015	4.931270
#3	4.793070	4.617084	4.886454

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2891.635	69550.00	15285.52	2105.953	3883.821
Stddev	32.991	537.25	71.09	36.449	26.036
%RSD	1.140928	.7724704	.4650970	1.730770	.6703758

#1	2867.371	70158.67	15281.19	2147.810	3871.607
#2	2878.332	69349.51	15216.70	2081.213	3866.137
#3	2929.201	69141.82	15358.68	2088.835	3913.719

Sample Name: CCB03 Acquired: 6/11/2025 17:34:17 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002837	-.000591	-.004032	-.001844	-.002248	.0370230	-.010062
Stddev	.001458	.001884	.000444	.002460	.000641	.0037601	.001247
%RSD	51.38251	318.7934	11.00329	133.3814	28.52642	10.15609	12.39047

#1	-.002958	-.000286	-.003704	.000253	-.002536	.0410572	-.010462
#2	-.004231	-.002609	-.004537	-.001235	-.002696	.0336160	-.008664
#3	-.001323	.001122	-.003856	-.004551	-.001514	.0363957	-.011060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.001377	-.021494	-.000825	-.001573	.0003692	-.001864
Stddev	.000060	.000105	.005801	.000051	.000126	.0001777	.001529
%RSD	45.69448	7.654122	26.98751	6.160598	8.018102	48.13004	82.04202

#1	-.000067	-.001498	-.028181	-.000770	-.001715	.0002303	-.000628
#2	-.000186	-.001323	-.018483	-.000835	-.001475	.0005694	-.001390
#3	-.000142	-.001309	-.017818	-.000870	-.001529	.0003078	-.003574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001636	-.036792	-.001028	-.000422	.0559166	-.001042	.0021920
Stddev	.000191	.005010	.000286	.000309	.0145552	.000258	.0001894
%RSD	11.70264	13.61827	27.83417	73.23451	26.03011	24.77824	8.642003

#1	-.001847	-.038376	-.000737	-.000394	.0484974	-.001265	.0021282
#2	-.001586	-.031181	-.001308	-.000745	.0465660	-.001102	.0024051
#3	-.001475	-.040820	-.001038	-.000128	.0726864	-.000759	.0020427

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0265278	.0012619	-.002537	-.004269	-.002264	-.004509	-.000562
Stddev	.0221991	.0005782	.000115	.000539	.000253	.002077	.001456
%RSD	83.68245	45.81921	4.539564	12.62352	11.19416	46.07269	259.2311

#1	.0320151	.0018603	-.002640	-.003664	-.002348	-.003782	.000669
#2	.0454686	.0007063	-.002558	-.004449	-.001979	-.006852	-.002168
#3	.0020996	.0012190	-.002413	-.004696	-.002465	-.002893	-.000186

Sample Name: CCB03 Acquired: 6/11/2025 17:34:17 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006464	.0000362	-.002855
Stddev	.0004101	.0017292	.000050
%RSD	63.44074	4778.992	1.751113

#1	.0002317	-.001397	-.002798
#2	.0006559	.001957	-.002891
#3	.0010517	-.000452	-.002875

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3065.552	72225.44	14859.09	2201.466	4500.125
Stddev	4.922	410.78	93.95	8.778	4.579
%RSD	.1605499	.5687528	.6322570	.3987359	.1017447

#1	3070.990	72686.32	14964.25	2202.052	4505.351
#2	3064.265	71897.86	14783.42	2192.410	4496.818
#3	3061.402	72092.13	14829.62	2209.936	4498.205

Sample Name: Q2274-04 Acquired: 6/11/2025 17:38:37 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008775	-.009295	-.000554	.0039371	-.002363	.4698553	.5617941
Stddev	.003996	.001014	.001707	.0022716	.000611	.0045949	.0016115
%RSD	45.54209	10.91369	307.8834	57.69674	25.85964	.9779400	.2868505

#1	-.005963	-.008246	.001208	.0013240	-.001703	.4716956	.5635486
#2	-.007011	-.009368	-.000672	.0054407	-.002908	.4646255	.5603800
#3	-.013349	-.010271	-.002199	.0050466	-.002479	.4732448	.5614538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000072	-.001264	3.648522	-.001215	.0244484	.0122903	.0142775
Stddev	.000035	.000075	.007782	.000136	.0001089	.0005045	.0023868
%RSD	47.82450	5.923133	.2132855	11.21078	.4454356	4.105263	16.71717

#1	-.000097	-.001350	3.639549	-.001067	.0243919	.0121866	.0170206
#2	-.000033	-.001230	3.652610	-.001245	.0243794	.0118456	.0131364
#3	-.000087	-.001212	3.653408	-.001334	.0245740	.0128386	.0126754

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6806934	3.456376	.0028700	-.000956	468.9695	-.001877	.1650850
Stddev	.0030736	.011257	.0007506	.000073	1.9707	.000725	.0030869
%RSD	.4515388	.3256843	26.15423	7.645789	.4202096	38.59720	1.869876

#1	.6826995	3.459046	.0020467	-.000941	470.4805	-.001375	.1629708
#2	.6771549	3.444024	.0035164	-.000892	469.6874	-.002708	.1686274
#3	.6822258	3.466057	.0030467	-.001036	466.7405	-.001549	.1636569

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.915754	.0777070	-.002677	-.005214	-.002467	.8335913	.0184005
Stddev	.011073	.0012008	.000070	.000660	.000271	.0071598	.0010894
%RSD	.5780108	1.545296	2.612419	12.66781	10.97758	.8589140	5.920438

#1	1.911247	.0769105	-.002666	-.005090	-.002287	.8301719	.0186143
#2	1.928370	.0790882	-.002613	-.004624	-.002779	.8287823	.0172200
#3	1.907645	.0771224	-.002752	-.005928	-.002336	.8418197	.0193671

Sample Name: Q2274-04 Acquired: 6/11/2025 17:38:37 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.422596	.0003698	.0282026
Stddev	.007165	.0008565	.0001053
%RSD	.5036602	231.6431	.3733135
#1	1.415271	-.000095	.0283210
#2	1.422929	.001358	.0281193
#3	1.429589	-.000154	.0281676

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.865	66078.70	15546.94	2015.390	3555.367
Stddev	35.002	140.79	71.74	11.926	32.444
%RSD	1.266417	.2130604	.4614470	.5917537	.9125439
#1	2752.726	65917.63	15474.23	2001.619	3548.842
#2	2803.081	66178.31	15617.67	2022.337	3590.578
#3	2735.789	66140.15	15548.90	2022.213	3526.681

Sample Name: Q2278-04 Acquired: 6/11/2025 17:43:01 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007597	-.009283	.0864219	.0016997	-.003291	.2199632	.2177153
Stddev	.002383	.002640	.0010414	.0018896	.000330	.0057156	.0018241
%RSD	31.37025	28.43922	1.205053	111.1709	10.03713	2.598424	.8378135

#1	-.005205	-.008041	.0871149	-.000218	-.003672	.2171085	.2189139
#2	-.009971	-.012315	.0852243	.001758	-.003085	.2265438	.2186160
#3	-.007614	-.007493	.0869265	.003560	-.003116	.2162374	.2156161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000268	.0001855	37.27297	.0054539	.0033927	.0177271	.0753632
Stddev	.000033	.0001133	.57958	.0003048	.0002958	.0004781	.0053890
%RSD	12.25974	61.07042	1.554957	5.588666	8.718551	2.697277	7.150696

#1	-.000300	.0003104	36.82778	.0051023	.0030733	.0174685	.0739354
#2	-.000268	.0001568	37.06282	.0056151	.0036572	.0182789	.0708318
#3	-.000234	.0000893	37.92831	.0056442	.0034476	.0174339	.0813222

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9719289	1.719309	.0178483	-.000780	464.1082	-.001574	.3646216
Stddev	.0100798	.047874	.0002733	.000172	1.1975	.000747	.0011851
%RSD	1.037095	2.784519	1.531049	22.01333	.2580199	47.48365	.3250307

#1	.9633536	1.686714	.0181636	-.000965	465.4065	-.000995	.3648118
#2	.9694010	1.696940	.0177017	-.000625	463.8711	-.001308	.3657002
#3	.9830321	1.774274	.0176796	-.000749	463.0470	-.002417	.3633529

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.451762	.0477621	-.002654	-.006053	-.003252	2.407413	.0244836
Stddev	.052484	.0007565	.000210	.000599	.000228	.015871	.0013371
%RSD	2.140665	1.583909	7.903133	9.894515	6.998085	.6592544	5.461154

#1	2.501834	.0470030	-.002891	-.006320	-.003126	2.389642	.0235070
#2	2.456291	.0477674	-.002579	-.006472	-.003514	2.412418	.0239362
#3	2.397160	.0485160	-.002492	-.005367	-.003115	2.420177	.0260075

Sample Name: Q2278-04 Acquired: 6/11/2025 17:43:01 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.114547	.0085315	.1278518
Stddev	.007027	.0015807	.0013732
%RSD	.6304793	18.52837	1.074032

#1	1.116458	.0075382	.1280063
#2	1.106762	.0103543	.1291411
#3	1.120420	.0077019	.1264079

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2657.199	61669.52	14958.93	1887.177	3535.940
Stddev	42.875	137.39	46.42	2.465	37.821
%RSD	1.613536	.2227873	.3103205	.1306061	1.069621

#1	2706.538	61531.85	14954.97	1888.391	3578.920
#2	2628.991	61670.07	14914.62	1884.341	3521.155
#3	2636.069	61806.63	15007.21	1888.799	3507.744

Sample Name: Q2280-02 Acquired: 6/11/2025 17:47:25 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009509	-.012076	.0003487	.0043150	-.000081	.0684992	.5866904
Stddev	.001931	.001928	.0023090	.0040878	.000921	.0018395	.0012740
%RSD	20.30831	15.96534	662.2078	94.73427	1143.066	2.685444	.2171434

#1	-.007356	-.009854	.0008372	.0016384	-.000993	.0682057	.5880563
#2	-.011089	-.013064	-.002165	.0090203	.000849	.0704679	.5864807
#3	-.010080	-.013310	.002374	.0022862	-.000097	.0668242	.5855344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000380	.0011818	226.1635	.0001849	-.002185	.0353418	.0017257
Stddev	.000058	.0000759	.7860	.0003235	.000088	.0004290	.0001609
%RSD	15.29529	6.420280	.3475188	174.9637	4.011829	1.213814	9.325424

#1	-.000330	.0011183	226.4680	-.000160	-.002279	.0352839	.0017907
#2	-.000444	.0012658	225.2708	.000482	-.002105	.0349447	.0015424
#3	-.000367	.0011613	226.7516	.000232	-.002172	.0357968	.0018439

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.197503	6.958209	.0039322	-.001090	446.2592	-.001353	.0923383
Stddev	.006712	.022432	.0003430	.000242	3.4209	.000636	.0003082
%RSD	.3054298	.3223753	8.723109	22.21553	.7665683	47.03847	.3338267

#1	2.203173	6.934273	.0036824	-.001158	450.1288	-.001692	.0922764
#2	2.190092	6.961603	.0037909	-.001291	445.0114	-.000619	.0920658
#3	2.199245	6.978749	.0043233	-.000821	443.6373	-.001747	.0926729

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.392402	.0336897	-.002614	-.004684	-.009306	1.597325	.0190463
Stddev	.032907	.0000562	.000239	.000471	.000911	.011830	.0020151
%RSD	.7491907	.1666982	9.124040	10.05972	9.792627	.7406067	10.58003

#1	4.411664	.0337461	-.002842	-.004277	-.009548	1.610936	.0204349
#2	4.411138	.0336338	-.002366	-.005200	-.010072	1.591525	.0167351
#3	4.354405	.0336891	-.002634	-.004576	-.008298	1.589515	.0199689

Sample Name: Q2280-02 Acquired: 6/11/2025 17:47:25 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7735026	.0545813	.4639359
Stddev	.0067835	.0021100	.0006827
%RSD	.8769898	3.865865	.1471494

#1	.7813292	.0529041	.4646890
#2	.7698605	.0569505	.4637610
#3	.7693179	.0538894	.4633577

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.343	60221.27	14032.83	1809.611	3363.372
Stddev	11.163	34.92	38.37	3.065	12.953
%RSD	.4401215	.0579853	.2734422	.1693939	.3851330

#1	2548.352	60212.26	14018.39	1807.844	3372.720
#2	2534.393	60191.74	14076.33	1813.151	3368.810
#3	2526.283	60259.81	14003.78	1807.838	3348.586

Sample Name: Q2280-04 Acquired: 6/11/2025 17:51:50 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008665	-.012133	.0062737	.0058273	-.002267	.1125379	.9257139
Stddev	.002399	.001929	.0006151	.0034140	.002428	.0087984	.0032929
%RSD	27.68565	15.89619	9.805084	58.58632	107.1332	7.818169	.3557142

#1	-.007725	-.014314	.0069507	.0021317	-.005055	.1028029	.9223229
#2	-.006878	-.010653	.0057491	.0088635	-.001132	.1199221	.9259198
#3	-.011391	-.011432	.0061212	.0064867	-.000614	.1148887	.9288990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000111	.0009350	103.9834	-.000347	-.001468	.0191900	.0079015
Stddev	.000072	.0000332	.3308	.000365	.000134	.0004991	.0013879
%RSD	65.24236	3.546625	.3180956	105.2514	9.145142	2.601004	17.56500

#1	-.000133	.0009733	103.6048	-.000062	-.001567	.0186158	.0084005
#2	-.000030	.0009162	104.1287	-.000759	-.001522	.0194337	.0089710
#3	-.000169	.0009155	104.2166	-.000220	-.001315	.0195205	.0063331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.477698	6.730367	.0043130	-.001086	519.5956	-.001735	.4499365
Stddev	.008244	.017272	.0001452	.000147	2.0525	.001137	.0014424
%RSD	.5578661	.2566302	3.366326	13.58140	.3950157	65.53801	.3205683

#1	1.468391	6.728106	.0041534	-.000983	518.1757	-.002584	.4488117
#2	1.480621	6.714337	.0044372	-.001255	518.6621	-.000443	.4494352
#3	1.484081	6.748659	.0043484	-.001019	521.9489	-.002179	.4515627

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.502409	.0975357	-.002644	-.007511	-.005686	1.716732	.0332448
Stddev	.025190	.0006978	.000349	.000201	.000330	.005756	.0017464
%RSD	.7192241	.7153957	13.21692	2.672038	5.805467	.3352875	5.253210

#1	3.473763	.0974122	-.002870	-.007735	-.005702	1.711822	.0352524
#2	3.512362	.0969079	-.002822	-.007348	-.006007	1.715306	.0320765
#3	3.521102	.0982870	-.002242	-.007450	-.005348	1.723066	.0324054

Sample Name: Q2280-04 Acquired: 6/11/2025 17:51:50 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7517671	.0235205	.3376555
Stddev	.0052706	.0006816	.0010631
%RSD	.7010956	2.897869	.3148591

#1	.7490446	.0233131	.3368751
#2	.7484144	.0229667	.3372251
#3	.7578421	.0242817	.3388664

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.474	60843.42	14963.21	1840.245	3420.452
Stddev	15.043	33.77	11.54	5.147	21.713
%RSD	.5829651	.0554971	.0771237	.2797048	.6348032

#1	2574.126	60823.63	14975.93	1838.785	3416.289
#2	2597.651	60824.22	14953.42	1845.964	3443.945
#3	2569.646	60882.41	14960.28	1835.985	3401.122

Sample Name: Q2285-05 Acquired: 6/11/2025 17:56:13 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007898	-.008852	-.001551	.0040328	-.002800	.4527653	.0763239
Stddev	.001769	.002228	.001560	.0026212	.001547	.0038641	.0027845
%RSD	22.39183	25.17385	100.6091	64.99803	55.27033	.8534506	3.648307

#1	-.005993	-.009634	.000222	.0027226	-.004586	.4545019	.0744082
#2	-.009488	-.010584	-.002161	.0023249	-.001948	.4554565	.0795181
#3	-.008213	-.006338	-.002713	.0070508	-.001866	.4483376	.0750455

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000263	-.001327	68.18768	.0003575	-.001517	.0069879	.1662940
Stddev	.000047	.000109	2.00369	.0000440	.000163	.0003339	.0019353
%RSD	17.89373	8.195186	2.938493	12.30756	10.71908	4.778009	1.163779

#1	-.000215	-.001262	66.90519	.0003402	-.001619	.0070765	.1685161
#2	-.000309	-.001266	70.49661	.0004076	-.001602	.0066187	.1653878
#3	-.000264	-.001452	67.16123	.0003248	-.001329	.0072686	.1649780

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0683651	.8004881	.0002311	-.000781	436.3079	-.000668	.2646651
Stddev	.0015590	.0439005	.0001129	.000280	1.0889	.001269	.0008240
%RSD	2.280362	5.484217	48.86181	35.88313	.2495655	190.0556	.3113507

#1	.0674348	.7776444	.0002785	-.000945	435.9016	-.001968	.2651590
#2	.0701649	.8511003	.0003127	-.000457	435.4806	-.000602	.2651225
#3	.0674956	.7727197	.0001022	-.000940	437.5415	.000567	.2637138

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3969336	.0184989	-.002464	-.006924	-.000579	4.390280	.0244836
Stddev	.0149788	.0002597	.000298	.000696	.000483	.023915	.0009769
%RSD	3.773621	1.403716	12.10255	10.04563	83.50077	.5447188	3.990070

#1	.4117987	.0185689	-.002217	-.007728	-.000223	4.387368	.0248891
#2	.3971583	.0187164	-.002795	-.006528	-.001129	4.415517	.0233692
#3	.3818437	.0182114	-.002379	-.006518	-.000384	4.367954	.0251924

Sample Name: Q2285-05 Acquired: 6/11/2025 17:56:13 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.157064	.0108167	.4552086
Stddev	.017758	.0027674	.0037522
%RSD	.8232689	25.58437	.8242790

#1	2.176368	.0138971	.4560685
#2	2.141422	.0085405	.4511011
#3	2.153403	.0100126	.4584562

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.124	61663.10	14751.14	1875.580	3524.147
Stddev	59.446	65.87	216.74	9.024	47.912
%RSD	2.249090	.1068153	1.469307	.4811348	1.359546

#1	2710.935	61665.07	14910.98	1883.105	3578.357
#2	2618.439	61596.27	14504.44	1865.575	3506.613
#3	2599.996	61727.95	14838.00	1878.059	3487.472

Sample Name: Q2267-01 Acquired: 6/11/2025 18:00:37 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007532	-.008722	-.002693	.0023821	-.003700	.0137650	-.001373
Stddev	.001719	.000640	.000536	.0014055	.000312	.0021984	.000649
%RSD	22.81718	7.335042	19.90343	59.00348	8.431620	15.97116	47.24677

#1	-.005752	-.008622	-.003305	.0036731	-.004011	.0162719	-.000690
#2	-.007662	-.009406	-.002465	.0025884	-.003387	.0128577	-.001448
#3	-.009182	-.008138	-.002308	.0008848	-.003702	.0121655	-.001981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.001455	8.148749	-.000902	-.001700	.0024909	.6986086
Stddev	.000006	.000067	.058303	.000581	.000108	.0001337	.0035186
%RSD	1.603506	4.592030	.7154799	64.44676	6.349473	5.367073	.5036619

#1	-.000381	-.001512	8.211114	-.000560	-.001640	.0026198	.6999164
#2	-.000393	-.001471	8.095608	-.001573	-.001825	.0025001	.7012860
#3	-.000391	-.001381	8.139525	-.000573	-.001636	.0023529	.6946233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1264861	1.104472	.0003158	-.000621	63.96023	-.001245	.0262184
Stddev	.0012126	.014802	.0004328	.000089	.44084	.001242	.0001038
%RSD	.9586719	1.340186	137.0303	14.29902	.6892371	99.75025	.3958576

#1	.1277911	1.118096	.0001183	-.000546	63.64852	-.002475	.0263009
#2	.1253942	1.106597	.0000170	-.000597	64.46461	-.001268	.0261019
#3	.1262731	1.088722	.0008121	-.000719	63.76758	.000008	.0262526

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.390382	.0253914	-.002516	-.006385	-.002189	1.343185	2.348211
Stddev	.011261	.0004897	.000183	.000729	.000098	.002064	.027859
%RSD	.8098926	1.928690	7.267428	11.42546	4.471917	.1536772	1.186391

#1	1.392140	.0254636	-.002482	-.006028	-.002122	1.342842	2.353628
#2	1.400660	.0258409	-.002714	-.005902	-.002301	1.345399	2.318041
#3	1.378346	.0248695	-.002353	-.007224	-.002143	1.341314	2.372964

Sample Name: Q2267-01 Acquired: 6/11/2025 18:00:37 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.633390	-.000850	.0641121
Stddev	.028417	.000108	.0000805
%RSD	1.079103	12.72463	.1254885

#1	2.617954	-.000763	.0640975
#2	2.616033	-.000971	.0640399
#3	2.666185	-.000815	.0641988

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2798.973	67198.85	15675.97	2007.664	3993.022
Stddev	31.287	125.42	70.02	4.105	26.716
%RSD	1.117808	.1866436	.4466717	.2044547	.6690586

#1	2778.345	67199.66	15608.75	2003.852	3974.184
#2	2783.601	67073.03	15748.49	2007.132	3981.285
#3	2834.972	67323.87	15670.65	2012.009	4023.597

Sample Name: Q2267-01DUP Acquired: 6/11/2025 18:04:53 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.007297	-.008335	-.001478	.0009518	-.003118	.0709321	.0030709
Stddev	.001054	.000186	.000267	.0003517	.000679	.0016660	.0012643
%RSD	14.43964	2.234447	18.05380	36.94353	21.78463	2.348724	41.17140

#1	-.006417	-.008152	-.001549	.0006358	-.002898	.0728346	.0016110
#2	-.008465	-.008328	-.001183	.0008891	-.003881	.0697340	.0038111
#3	-.007008	-.008525	-.001703	.0013306	-.002577	.0702278	.0037904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000374	-.001368	10.36600	-.000755	-.001503	.0038463	.9460290
Stddev	.000013	.000020	.05721	.000361	.000215	.0002580	.0066775
%RSD	3.361721	1.449490	.5519373	47.82928	14.32891	6.706681	.7058483

#1	-.000378	-.001378	10.32734	-.001154	-.001449	.0041223	.9383242
#2	-.000360	-.001381	10.33892	-.000663	-.001741	.0038055	.9501399
#3	-.000384	-.001345	10.43172	-.000449	-.001320	.0036112	.9496228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1653639	1.421686	.0006462	-.000529	79.76892	-.001099	.0330646
Stddev	.0004186	.032572	.0004668	.000017	.23222	.000818	.0003973
%RSD	.2531255	2.291115	72.24064	3.254386	.2911102	74.43792	1.201635

#1	.1649432	1.396288	.0007768	-.000514	79.55592	-.000380	.0326893
#2	.1653683	1.410360	.0001280	-.000526	80.01648	-.000929	.0330237
#3	.1657803	1.458409	.0010338	-.000548	79.73438	-.001989	.0334808

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.761402	.0338567	-.002561	-.006068	-.001331	1.668460	2.941526
Stddev	.016756	.0006511	.000250	.000232	.000491	.012765	.021613
%RSD	.9512881	1.923071	9.773659	3.819227	36.87984	.7650639	.7347594

#1	1.744351	.0337992	-.002841	-.006201	-.001896	1.658932	2.919094
#2	1.762009	.0332363	-.002359	-.005800	-.001017	1.663484	2.943271
#3	1.777846	.0345347	-.002484	-.006203	-.001079	1.682963	2.962215

Sample Name: Q2267-01DUP Acquired: 6/11/2025 18:04:53 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.299978	.0004982	.0819095
Stddev	.028060	.0005755	.0001363
%RSD	.8502966	115.5269	.1664208

#1	3.275584	.0007503	.0820517
#2	3.293708	-.000160	.0817800
#3	3.330642	.000905	.0818969

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2804.900	66675.19	15333.90	1999.889	3985.470
Stddev	19.589	172.37	34.89	3.864	12.186
%RSD	.6983868	.2585159	.2275605	.1931900	.3057628

#1	2783.007	66848.44	15319.63	1996.265	3972.139
#2	2810.923	66673.42	15373.67	2003.954	3988.234
#3	2820.770	66503.72	15308.41	1999.449	3996.037

Sample Name: Q2267-01LX5 Acquired: 6/11/2025 18:09:09 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003990	-.005638	-.003815	.0008336	-.002868	-.001938	-.010189
Stddev	.001915	.001814	.000267	.0028778	.000419	.003606	.000167
%RSD	48.00080	32.17925	6.991133	345.2133	14.60718	186.0679	1.643246

#1	-.002183	-.003813	-.003674	.0039957	-.002404	-.005644	-.010245
#2	-.003790	-.005658	-.003648	-.001632	-.003217	.001560	-.010000
#3	-.005998	-.007442	-.004123	.000137	-.002984	-.001730	-.010320

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000234	-.001519	1.696856	-.000215	-.001800	-.000053	.1461402
Stddev	.000056	.000048	.002991	.000169	.000249	.000382	.0018363
%RSD	23.98713	3.188514	.1762642	78.29194	13.84606	718.7651	1.256543

#1	-.000185	-.001547	1.693405	-.000284	-.001826	.000377	.1445285
#2	-.000223	-.001463	1.698459	-.000339	-.001538	-.000353	.1457528
#3	-.000295	-.001547	1.698704	-.000023	-.002035	-.000184	.1481393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254809	.2326937	-.001065	-.000503	12.39616	-.001202	.0039464
Stddev	.0000322	.0069432	.000107	.000425	.06081	.001184	.0000690
%RSD	.1261881	2.983831	10.08932	84.52944	.4905659	98.42355	1.747429

#1	.0254544	.2281290	-.000973	-.000574	12.46383	-.000079	.0038709
#2	.0255166	.2292681	-.001183	-.000887	12.37856	-.001090	.0039621
#3	.0254716	.2406840	-.001039	-.000047	12.34609	-.002438	.0040060

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4049864	.0024215	-.003069	-.003100	-.002459	.2738592	.4921249
Stddev	.0150717	.0006106	.000152	.001270	.000235	.0024678	.0017697
%RSD	3.721536	25.21558	4.969673	40.98470	9.553233	.9011090	.3596119

#1	.3914957	.0020240	-.002944	-.004247	-.002429	.2731655	.4941280
#2	.4212532	.0021160	-.003239	-.003318	-.002707	.2765996	.4907733
#3	.4022104	.0031246	-.003022	-.001734	-.002240	.2718125	.4914732

Sample Name: Q2267-01LX5 Acquired: 6/11/2025 18:09:09 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5394438	.0070692	.0108285
Stddev	.0030067	.0012957	.0000795
%RSD	.5573694	18.32875	.7336718

#1	.5392358	.0055731	.0108645
#2	.5425491	.0078055	.0107374
#3	.5365465	.0078290	.0108835

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2890.637	69659.09	15715.33	2110.235	4104.722
Stddev	41.913	70.04	36.38	6.114	32.748
%RSD	1.449970	.1005436	.2315205	.2897511	.7978108

#1	2869.070	69626.57	15749.67	2115.138	4085.080
#2	2863.899	69611.22	15719.14	2112.183	4086.561
#3	2938.942	69739.47	15677.20	2103.384	4142.527

Sample Name: Q2267-01MS Acquired: 6/11/2025 18:13:28 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7706226	1.731948	.8983753	1.875586	.7961713	1.998114	.1926161
Stddev	.0032171	.005309	.0048773	.007866	.0016945	.006802	.0003600
%RSD	.4174719	.3065077	.5429055	.4194003	.2128352	.3404263	.1868983

#1	.7685218	1.737924	.8958749	1.884566	.7943947	2.000486	.1925108
#2	.7690197	1.730142	.8952553	1.872280	.7963494	2.003413	.1930170
#3	.7743262	1.727779	.9039958	1.869912	.7977697	1.990444	.1923205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1786638	.1853911	10.47525	.3818009	.1923490	.2999080	3.841020
Stddev	.0008777	.0009706	.03929	.0006378	.0011523	.0003784	.025473
%RSD	.4912882	.5235156	.3750467	.1670388	.5990833	.1261690	.6631943

#1	.1790612	.1848849	10.43367	.3813710	.1916860	.3003447	3.813333
#2	.1792726	.1847783	10.48034	.3814981	.1916815	.2996792	3.846264
#3	.1776576	.1865101	10.51175	.3825337	.1936796	.2997000	3.863464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3894316	3.122970	.4810078	.0705554	77.22901	.2907747	.2347032
Stddev	.0028819	.016869	.0020889	.0004876	.08661	.0006590	.0009520
%RSD	.7400225	.5401622	.4342649	.6910447	.1121475	.2266423	.4056271

#1	.3863538	3.104758	.4795574	.0705421	77.26600	.2901159	.2336457
#2	.3920661	3.138060	.4800641	.0710494	77.13005	.2914339	.2349719
#3	.3898751	3.126092	.4834020	.0700745	77.29099	.2907744	.2354919

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.74844	.2855159	.4237558	.6506156	.1938083	2.465219	8.167473
Stddev	.05053	.0013315	.0009191	.0040520	.0004577	.013106	.030560
%RSD	.4300891	.4663543	.2169029	.6227926	.2361510	.5316478	.3741718

#1	11.69814	.2867263	.4248137	.6477294	.1934593	2.452024	8.176199
#2	11.74798	.2857317	.4233004	.6488696	.1936391	2.465397	8.133499
#3	11.79919	.2840897	.4231532	.6552479	.1943265	2.478235	8.192722

Sample Name: Q2267-01MS Acquired: 6/11/2025 18:13:28 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.175848	.1708158	.2706675
Stddev	.008018	.0013453	.0011238
%RSD	.2524819	.7875643	.4151800
#1	3.171032	.1721782	.2709524
#2	3.171406	.1707809	.2716213
#3	3.185104	.1694883	.2694287

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.482	66919.57	15359.60	1976.666	3909.089
Stddev	13.576	167.39	57.03	15.103	8.523
%RSD	.4896705	.2501307	.3713085	.7640880	.2180265
#1	2759.144	67106.38	15372.64	1993.794	3899.844
#2	2772.017	66869.11	15297.17	1970.945	3916.633
#3	2786.285	66783.21	15408.97	1965.259	3910.789

Sample Name: Q2267-01MSD Acquired: 6/11/2025 18:17:27 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8192564	1.864326	.9598300	1.993901	.8428966	2.166078	.1981822
Stddev	.0030384	.017289	.0037880	.001355	.0034853	.024342	.0014022
%RSD	.3708767	.9273457	.3946589	.0679460	.4134881	1.123771	.7075076

#1	.8159609	1.852849	.9569706	1.992516	.8424850	2.179046	.1987743
#2	.8198618	1.884211	.9583932	1.993965	.8396354	2.181190	.1991912
#3	.8219466	1.855918	.9641263	1.995223	.8465694	2.137998	.1965812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2077283	.1975019	8.834531	.4126493	.2051790	.3191833	3.615588
Stddev	.0005948	.0012093	.061189	.0006126	.0007605	.0004149	.016703
%RSD	.2863285	.6122972	.6926089	.1484605	.3706478	.1299997	.4619754

#1	.2081006	.1962503	8.865516	.4132876	.2044601	.3192190	3.624275
#2	.2080420	.1975914	8.874030	.4125943	.2051017	.3187516	3.596332
#3	.2070424	.1986639	8.764048	.4120660	.2059752	.3195792	3.626158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3297270	3.074420	.5120872	.0757843	57.40773	.3101618	.2430134
Stddev	.0016208	.025659	.0023604	.0004615	.24394	.0026750	.0013971
%RSD	.4915675	.8345944	.4609375	.6089982	.4249203	.8624560	.5749004

#1	.3309589	3.087628	.5096894	.0763030	57.68178	.3122943	.2442195
#2	.3303312	3.090784	.5121640	.0754189	57.32711	.3110308	.2433382
#3	.3278908	3.044848	.5144083	.0756311	57.21431	.3071603	.2414825

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.07187	.3215462	.4532714	.6902373	.2050939	2.062984	7.926575
Stddev	.08792	.0028391	.0004540	.0035879	.0018365	.008690	.039550
%RSD	.7941208	.8829544	.1001520	.5198120	.8954647	.4212197	.4989552

#1	11.17074	.3239318	.4527584	.6873850	.2060610	2.061999	7.881772
#2	11.04239	.3223008	.4534345	.6890612	.2062449	2.054829	7.941312
#3	11.00247	.3184060	.4536213	.6942657	.2029759	2.072124	7.956641

Sample Name: Q2267-01MSD Acquired: 6/11/2025 18:17:27 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.456052	.1816409	.2655998
Stddev	.005739	.0031317	.0022878
%RSD	.2336655	1.724092	.8613626

#1	2.450177	.1810596	.2672663
#2	2.456334	.1850225	.2665416
#3	2.461644	.1788406	.2629914

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.762	67358.98	14227.52	2008.764	4000.691
Stddev	13.078	200.65	93.20	10.601	10.590
%RSD	.4647743	.2978791	.6550751	.5277354	.2646993

#1	2802.994	67138.94	14158.96	1996.529	3994.966
#2	2809.978	67531.83	14189.96	2015.206	3994.196
#3	2828.315	67406.16	14333.64	2014.557	4012.911

Sample Name: CCV04 Acquired: 6/11/2025 18:21:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.857272	4.742881	4.918951	4.898757	4.913170	9.841703	9.951450
Stddev	.009772	.053042	.024494	.012863	.019427	.027015	.052774
%RSD	.2011743	1.118353	.4979604	.2625704	.3954159	.2744912	.5303122

#1	4.857345	4.803792	4.900207	4.908990	4.933037	9.832848	9.891449
#2	4.867008	4.706873	4.909978	4.902962	4.912260	9.820228	9.972234
#3	4.847465	4.717977	4.946666	4.884317	4.894214	9.872034	9.990668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2303031	2.440819	24.43019	.9585309	2.459509	1.231569	5.092760
Stddev	.0003227	.013857	.08823	.0006816	.009537	.003506	.019378
%RSD	.1401020	.5677117	.3611315	.0711044	.3877680	.2846989	.3805080

#1	.2305569	2.432414	24.32971	.9583968	2.453041	1.234166	5.070392
#2	.2304125	2.433230	24.46592	.9579264	2.455024	1.232959	5.104466
#3	.2299400	2.456812	24.49495	.9592696	2.470462	1.227581	5.103422

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.421192	24.22278	2.456239	1.222315	24.77558	2.466842	2.475307
Stddev	.012254	.15189	.009320	.000398	.03365	.011912	.017112
%RSD	.5061306	.6270709	.3794492	.0325728	.1358334	.4828903	.6912901

#1	2.407899	24.05236	2.450733	1.221857	24.81413	2.453221	2.469558
#2	2.432039	24.27205	2.450985	1.222507	24.76055	2.475309	2.461811
#3	2.423638	24.34392	2.467001	1.222581	24.75206	2.471996	2.494553

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.00148	4.606276	4.989616	4.847080	4.925952	5.227956	4.888336
Stddev	.04109	.004336	.014860	.025479	.012317	.029822	.019087
%RSD	.1643676	.0941335	.2978122	.5256641	.2500512	.5704414	.3904527

#1	24.96290	4.611260	5.002600	4.830585	4.911740	5.196356	4.886631
#2	24.99685	4.604200	4.992838	4.834230	4.933538	5.231905	4.870159
#3	25.04469	4.603369	4.973410	4.876426	4.932578	5.255607	4.908218

Sample Name: CCV04 Acquired: 6/11/2025 18:21:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.729277	4.682190	4.992988
Stddev	.020353	.007098	.022378
%RSD	.4303520	.1515974	.4481852

#1	4.734342	4.687800	4.970892
#2	4.706869	4.684559	4.992434
#3	4.746618	4.674210	5.015638

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.627	66741.41	15300.33	2020.384	3854.665
Stddev	31.834	96.29	23.89	14.690	28.453
%RSD	1.118316	.1442740	.1561567	.7271137	.7381423

#1	2823.948	66820.92	15327.90	2028.174	3833.717
#2	2832.912	66768.97	15285.56	2029.540	3843.219
#3	2883.019	66634.35	15287.54	2003.440	3887.058

Sample Name: CCB04 Acquired: 6/11/2025 18:25:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004307	-.001826	-.001659	-.001329	-.003159	-.001649	-.011050
Stddev	.001335	.000488	.000378	.001158	.001058	.002642	.000577
%RSD	31.00244	26.70185	22.75716	87.16123	33.49772	160.2068	5.224931

#1	-.005849	-.001333	-.001673	-.002194	-.002805	.000939	-.011404
#2	-.003547	-.002308	-.001275	-.001781	-.002324	-.001545	-.011361
#3	-.003525	-.001837	-.002030	-.000013	-.004349	-.004342	-.010384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000152	-.001345	-.024729	-.000697	-.001557	-.000702	.0051929
Stddev	.000016	.000092	.005832	.000141	.000116	.000127	.0017995
%RSD	10.56383	6.811431	23.58342	20.19394	7.452762	18.11317	34.65361

#1	-.000144	-.001447	-.030690	-.000774	-.001639	-.000757	.0031998
#2	-.000142	-.001318	-.024461	-.000783	-.001607	-.000557	.0066983
#3	-.000171	-.001269	-.019035	-.000535	-.001424	-.000793	.0056806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001707	-.037472	-.001602	-.000359	.0977543	-.001300	.0029978
Stddev	.000157	.012005	.000274	.000042	.0138864	.001187	.0001808
%RSD	9.193538	32.03848	17.08090	11.81750	14.20542	91.32693	6.031907

#1	-.001546	-.050021	-.001395	-.000393	.0827486	-.002670	.0029382
#2	-.001715	-.036298	-.001912	-.000373	.1003627	-.000672	.0032008
#3	-.001859	-.026097	-.001498	-.000312	.1101515	-.000559	.0028542

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0420045	.0032623	-.002265	-.004718	-.002237	.0008459	-.004703
Stddev	.0102412	.0004792	.000166	.000622	.000371	.0025485	.001312
%RSD	24.38123	14.68812	7.319018	13.19013	16.57075	301.2634	27.89566

#1	.0476158	.0028502	-.002450	-.005292	-.001817	.0020502	-.006082
#2	.0301840	.0037881	-.002130	-.004806	-.002373	.0025692	-.003470
#3	.0482138	.0031487	-.002215	-.004057	-.002520	-.002082	-.004558

Sample Name: CCB04 Acquired: 6/11/2025 18:25:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028144	-.001881	-.002873
Stddev	.0016496	.001039	.000031
%RSD	58.61163	55.24306	1.080363

#1	.0040026	-.002698	-.002871
#2	.0009310	-.000712	-.002843
#3	.0035096	-.002232	-.002905

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.107	72375.68	15379.93	2213.777	4436.465
Stddev	40.900	721.34	14.17	48.135	35.893
%RSD	1.346684	.9966673	.0921079	2.174329	.8090365

#1	3012.563	72071.51	15372.55	2186.272	4415.729
#2	3084.322	73199.29	15370.97	2269.357	4477.910
#3	3014.436	71856.24	15396.26	2185.701	4415.755

Sample Name: Q2267-01A Acquired: 6/11/2025 18:29:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7578835	1.716298	.8861108	1.831478	.7601141	1.967379	.1880560
Stddev	.0027319	.023571	.0141219	.002994	.0050014	.003997	.0001372
%RSD	.3604633	1.373334	1.593694	.1634552	.6579793	.2031828	.0729735

#1	.7547390	1.692536	.8777030	1.830860	.7604418	1.971769	.1879123
#2	.7592380	1.716684	.8782147	1.828842	.7649436	1.966420	.1881857
#3	.7596735	1.739672	.9024147	1.834733	.7549570	1.963949	.1880699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1806828	.1829890	10.76408	.3772068	.1898032	.2933374	3.691555
Stddev	.0000480	.0028765	.01993	.0016094	.0025063	.0003014	.015318
%RSD	.0265479	1.571940	.1851280	.4266528	1.320456	.1027464	.4149361

#1	.1806811	.1815387	10.74385	.3788129	.1886650	.2934890	3.674733
#2	.1807316	.1811265	10.78369	.3755942	.1880680	.2929903	3.704698
#3	.1806358	.1863020	10.76469	.3772135	.1926766	.2935329	3.695234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3451021	3.171011	.4743712	.0676227	75.84727	.2870009	.2336711
Stddev	.0011803	.022433	.0063826	.0001140	.38553	.0014254	.0016430
%RSD	.3420092	.7074487	1.345481	.1685522	.5082925	.4966481	.7031085

#1	.3446147	3.167735	.4703877	.0677111	75.74433	.2876233	.2353071
#2	.3464480	3.150396	.4709930	.0674941	76.27382	.2853702	.2320213
#3	.3442436	3.194903	.4817329	.0676630	75.52366	.2880093	.2336851

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.25888	.2922460	.4067912	.6281302	.1867455	2.417447	8.191843
Stddev	.02391	.0008141	.0004484	.0099508	.0004703	.007873	.108586
%RSD	.2123288	.2785625	.1102257	1.584199	.2518599	.3256906	1.325543

#1	11.24669	.2929031	.4068519	.6225146	.1868967	2.423815	8.105111
#2	11.28642	.2913353	.4063155	.6222566	.1871216	2.408644	8.156793
#3	11.24353	.2924997	.4072061	.6396195	.1862182	2.419881	8.313626

Sample Name: Q2267-01A Acquired: 6/11/2025 18:29:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.130824	.1687690	.2691418
Stddev	.043024	.0009745	.0015046
%RSD	1.374195	.5774390	.5590338

#1	3.104924	.1677173	.2692046
#2	3.107060	.1696415	.2706140
#3	3.180488	.1689481	.2676068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.416	66921.27	14868.89	1996.347	3946.374
Stddev	47.350	65.97	16.88	4.748	32.749
%RSD	1.689010	.0985816	.1135349	.2378293	.8298427

#1	2771.812	66862.87	14852.61	2001.474	3923.187
#2	2780.580	66992.83	14867.76	1995.464	3932.098
#3	2857.856	66908.10	14886.32	1992.102	3983.837

Sample Name: PB168423BL Acquired: 6/11/2025 18:33:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003004	-.004156	-.003711	-.002850	-.003913	-.003655	-.012062
Stddev	.002495	.001033	.000195	.001360	.001575	.004021	.000533
%RSD	83.07481	24.85361	5.259317	47.71820	40.25053	110.0179	4.422043

#1	-.005754	-.005331	-.003783	-.002110	-.004808	-.004443	-.012174
#2	-.000885	-.003741	-.003860	-.004419	-.004836	.000702	-.011482
#3	-.002372	-.003394	-.003490	-.002020	-.002094	-.007224	-.012531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000196	-.001526	.0065797	-.000313	-.001445	-.000703	.0000906
Stddev	.000083	.000027	.0044831	.000106	.000193	.000139	.0038980
%RSD	42.33198	1.771005	68.13496	33.98130	13.33545	19.82837	4301.038

#1	-.000226	-.001552	.0070671	-.000281	-.001225	-.000576	.0041596
#2	-.000260	-.001529	.0018729	-.000431	-.001529	-.000681	-.000277
#3	-.000102	-.001498	.0107992	-.000226	-.001582	-.000852	-.003610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000525	-.001088	-.001210	-.000450	.1406754	-.002690	-.001479
Stddev	.0000546	.004571	.000080	.000256	.0006232	.000530	.000170
%RSD	103.8697	420.0902	6.623112	56.94573	.4429862	19.68962	11.49199

#1	-.000003	.003617	-.001298	-.000366	.1410658	-.003206	-.001624
#2	.000107	-.005512	-.001191	-.000737	.1410037	-.002717	-.001292
#3	.000054	-.001369	-.001141	-.000246	.1399567	-.002148	-.001519

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0700858	-.000910	-.003037	-.001444	-.002667	-.005116	-.002674
Stddev	.0176257	.000570	.000393	.000468	.000515	.002600	.001818
%RSD	25.14870	62.67951	12.94873	32.38847	19.32657	50.82175	68.00531

#1	.0842461	-.000363	-.002872	-.001915	-.002273	-.007184	-.001340
#2	.0503455	-.000866	-.002754	-.001438	-.003250	-.005965	-.004745
#3	.0756659	-.001501	-.003486	-.000980	-.002477	-.002197	-.001937

Sample Name: PB168423BL Acquired: 6/11/2025 18:33:58 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078611	.0005179	-.003245
Stddev	.0027740	.0010359	.000050
%RSD	35.28823	200.0127	1.538286

#1	.0092812	.0016062	-.003296
#2	.0096375	.0004036	-.003197
#3	.0046645	-.000456	-.003242

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.793	70988.05	15608.66	2196.224	4244.854
Stddev	2.404	439.76	21.20	30.840	11.030
%RSD	.0814230	.6194876	.1357907	1.404210	.2598475

#1	2951.521	70861.33	15588.08	2176.856	4243.663
#2	2955.567	70625.57	15607.50	2180.029	4256.432
#3	2951.293	71477.26	15630.42	2231.787	4234.468

Sample Name: PB168423BS Acquired: 6/11/2025 18:38:18 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7574395	1.868026	.9560870	1.920332	.7714361	1.904914
Stddev	.0086063	.023389	.0052557	.017668	.0082893	.005832
%RSD	1.136232	1.252067	.5497126	.9200732	1.074532	.3061326

#1	.7522369	1.853576	.9501704	1.917571	.7678329	1.909192
#2	.7527080	1.855491	.9578754	1.904207	.7655581	1.907278
#3	.7673734	1.895011	.9602150	1.939219	.7809172	1.898271

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741016	.1939455	.1908239	.9890309	.3819609	.1940572
Stddev	.0004468	.0006630	.0014401	.0115134	.0011338	.0019379
%RSD	.2566613	.3418346	.7546955	1.164108	.2968399	.9986122

#1	.1742211	.1947101	.1891852	.9789346	.3828126	.1919568
#2	.1736071	.1935292	.1913982	.9865885	.3823962	.1944391
#3	.1744766	.1935973	.1918882	1.001570	.3806740	.1957757

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3038437	2.850650	.1923841	1.891385	.4892756	.0717062
Stddev	.0035111	.026961	.0012850	.012155	.0030108	.0001265
%RSD	1.155563	.9457702	.6679233	.6426724	.6153572	.1764725

#1	.3024622	2.824929	.1915063	1.893899	.4859804	.0715677
#2	.3012335	2.848323	.1917871	1.878169	.4899634	.0717353
#3	.3078355	2.878699	.1938590	1.902087	.4918830	.0718157

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.646808	.2855220	.2004076	8.861851	.2910028	.3955907
Stddev	.014725	.0011183	.0011475	.034158	.0013255	.0038542
%RSD	.5563171	.3916687	.5725936	.3854462	.4554967	.9742881

#1	2.651806	.2849637	.2012888	8.845819	.2921679	.3942889
#2	2.630234	.2868096	.2008240	8.838658	.2912799	.3925559
#3	2.658382	.2847928	.1991100	8.901075	.2895607	.3999272

Sample Name: PB168423BS Acquired: 6/11/2025 18:38:18 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6629474	.1860383	.8174723	5.561126	F .0003945	.1626208
Stddev	.0058351	.0010125	.0029468	.044156	.0026130	.0010580
%RSD	.8801794	.5442173	.3604822	.7940029	662.2861	.6505696
#1	.6563619	.1857278	.8161462	5.514412	.0033979	.1638408
#2	.6650063	.1852175	.8154216	5.566789	-.001358	.1619558
#3	.6674740	.1871696	.8208492	5.602177	-.000856	.1620658

Elem	Sr4077
Units	ppm
Avg	.1871532
Stddev	.0006674
%RSD	.3565854
#1	.1879231
#2	.1867403
#3	.1867961

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.638	69105.31	14896.99	2135.198	4160.990
Stddev	47.810	140.41	45.04	9.521	46.147
%RSD	1.621965	.2031872	.3023482	.4459084	1.109031
#1	2935.279	69254.58	14847.74	2125.590	4162.537
#2	3000.413	68975.86	14907.15	2135.376	4206.343
#3	2907.220	69085.50	14936.08	2144.630	4114.088

Sample Name: PB168390TB Acquired: 6/11/2025 18:42:18 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010025	-.009009	-.003360	.0071810	-.002785	.0022317	-.011312
Stddev	.000924	.001180	.001160	.0007800	.001865	.0023469	.005873
%RSD	9.212636	13.09519	34.51964	10.86131	66.98334	105.1606	51.91564

#1	-.009744	-.008678	-.002729	.0074126	-.004816	.0007512	-.004532
#2	-.011056	-.008030	-.002653	.0063116	-.001149	.0049377	-.014584
#3	-.009274	-.010319	-.004699	.0078190	-.002389	.0010063	-.014821

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000389	-.001484	-.002348	-.000370	-.001938	-.000651	.0064924
Stddev	.000011	.000047	.003808	.000030	.000318	.000437	.0003038
%RSD	2.735451	3.161472	162.2267	7.985485	16.39029	67.21706	4.680086

#1	-.000386	-.001529	-.000723	-.000405	-.002292	-.000975	.0065705
#2	-.000401	-.001435	.000379	-.000352	-.001678	-.000153	.0061571
#3	-.000381	-.001488	-.006699	-.000354	-.001844	-.000823	.0067495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041619	-.044259	.0002896	-.000594	729.1136	-.001400	.0037054
Stddev	.0002424	.002744	.0002103	.000115	3.1762	.000679	.0003361
%RSD	5.824168	6.201041	72.63435	19.34984	.4356206	48.53856	9.069919

#1	.0043965	-.044788	.0002439	-.000517	732.6349	-.000635	.0038772
#2	.0041769	-.041288	.0001058	-.000726	726.4649	-.001933	.0033181
#3	.0039124	-.046700	.0005190	-.000540	728.2412	-.001632	.0039208

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1531222	-.002566	-.002668	-.003312	-.002699	.0030951	.0080102
Stddev	.0103668	.000122	.000052	.001163	.000236	.0041408	.0017631
%RSD	6.770261	4.772750	1.966161	35.10675	8.732207	133.7858	22.01055

#1	.1466548	-.002670	-.002729	-.004538	-.002588	.0030761	.0097896
#2	.1476324	-.002431	-.002639	-.002225	-.002970	.0072453	.0062639
#3	.1650794	-.002597	-.002637	-.003174	-.002540	-.001036	.0079770

Sample Name: PB168390TB Acquired: 6/11/2025 18:42:18 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0493167	-.004868	-.003130
Stddev	.0022035	.001374	.000022
%RSD	4.468119	28.22991	.6962109

#1	.0477970	-.006256	-.003155
#2	.0518438	-.003508	-.003119
#3	.0483091	-.004839	-.003115

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.102	60853.67	14638.45	1828.190	3418.873
Stddev	61.730	125.44	268.20	.555	53.240
%RSD	2.407474	.2061364	1.832192	.0303332	1.557240

#1	2635.380	60709.43	14329.43	1828.063	3480.093
#2	2528.145	60914.39	14775.28	1828.798	3393.128
#3	2528.779	60937.21	14810.65	1827.711	3383.400

Sample Name: PB168415BL Acquired: 6/11/2025 18:46:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003988	-.003714	-.003621	-.006435	-.003293	.0060608	-.011114
Stddev	.001517	.000540	.000779	.003108	.001072	.0016282	.002360
%RSD	38.04133	14.55106	21.49981	48.30456	32.54700	26.86490	21.23552

#1	-.005740	-.004267	-.003112	-.003143	-.002069	.0072425	-.012405
#2	-.003148	-.003690	-.004518	-.009319	-.003744	.0042036	-.008390
#3	-.003077	-.003186	-.003234	-.006841	-.004065	.0067364	-.012547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000171	-.001585	-.005001	-.000695	-.001695	-.000533	.0264030
Stddev	.000063	.000088	.002038	.000304	.000086	.000304	.0034079
%RSD	36.69747	5.559138	40.73983	43.81902	5.077599	57.04771	12.90739

#1	-.000101	-.001683	-.006280	-.000563	-.001604	-.000672	.0279462
#2	-.000222	-.001512	-.002652	-.000478	-.001705	-.000743	.0287663
#3	-.000190	-.001560	-.006073	-.001043	-.001775	-.000184	.0224964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001376	-.005781	-.001458	-.000532	.2623501	-.000544	-.001501
Stddev	.000199	.006934	.000035	.000150	.0085651	.000408	.000369
%RSD	14.47492	119.9462	2.369702	28.18984	3.264746	74.92620	24.56932

#1	-.001594	-.003247	-.001432	-.000475	.2707068	-.000580	-.001424
#2	-.001204	-.013626	-.001497	-.000702	.2535908	-.000933	-.001903
#3	-.001329	-.000470	-.001444	-.000419	.2627526	-.000120	-.001177

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991592	-.002963	-.003098	-.003189	-.001258	-.005461	-.002095
Stddev	.0032779	.000481	.000262	.000832	.000094	.004867	.001217
%RSD	3.305738	16.24626	8.469819	26.08301	7.471239	89.11455	58.09747

#1	.1028215	-.002444	-.002796	-.004145	-.001318	-.004220	-.000704
#2	.0964999	-.003396	-.003232	-.002626	-.001306	-.010829	-.002617
#3	.0981562	-.003049	-.003266	-.002797	-.001150	-.001336	-.002965

Sample Name: PB168415BL Acquired: 6/11/2025 18:46:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003285	.0003354	-.003256
Stddev	.000294	.0014264	.000023
%RSD	8.964658	425.2909	.7086029

#1	-.003518	.0014864	-.003272
#2	-.003383	-.001260	-.003268
#3	-.002954	.000780	-.003230

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3009.938	70131.37	15263.24	2156.676	4375.144
Stddev	47.079	193.34	194.26	21.454	39.331
%RSD	1.564122	.2756847	1.272711	.9947907	.8989715

#1	2991.736	69944.84	15383.97	2134.883	4360.979
#2	3063.400	70118.39	15039.15	2157.371	4419.595
#3	2974.676	70330.87	15366.58	2177.775	4344.856

Sample Name: PB168415BS Acquired: 6/11/2025 18:52:28 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7650892	1.911926	.9574990	1.947279	.7790081	1.960145	.1805779
Stddev	.0024868	.016349	.0055232	.008599	.0047449	.011604	.0023946
%RSD	.3250304	.8551018	.5768330	.4415691	.6090900	.5919984	1.326049

#1	.7676029	1.927360	.9546914	1.951859	.7844869	1.973327	.1801002
#2	.7626303	1.894795	.9539436	1.937360	.7762975	1.955638	.1831753
#3	.7650343	1.913624	.9638620	1.952619	.7762399	1.951472	.1784582

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2023780	.1899353	1.002611	.3880557	.1938437	.3059652	2.881882
Stddev	.0042985	.0011873	.025726	.0012555	.0006786	.0010749	.015214
%RSD	2.124009	.6250932	2.565944	.3235287	.3500779	.3513261	.5279114

#1	.2018406	.1893623	.993272	.3870084	.1933765	.3068862	2.874719
#2	.2069199	.1891432	1.031702	.3877113	.1935324	.3047840	2.899355
#3	.1983734	.1913004	.982858	.3894474	.1946221	.3062253	2.871571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1986200	1.970493	.4886816	.0725355	2.663553	.2943429	.2053131
Stddev	.0039558	.101388	.0024374	.0001845	.058214	.0040296	.0016501
%RSD	1.991623	5.145291	.4987630	.2543200	2.185573	1.369018	.8036956

#1	.1974362	1.935291	.4866350	.0724884	2.687578	.2952262	.2049070
#2	.2030326	2.084790	.4880318	.0727390	2.597172	.2978575	.2039040
#3	.1953914	1.891399	.4913780	.0723792	2.705909	.2899449	.2071283

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.941677	.3022713	.3989127	.6590781	.1900906	.8288715	5.548380
Stddev	.124580	.0075152	.0007238	.0047704	.0013055	.0061751	.036123
%RSD	1.393249	2.486230	.1814369	.7238035	.6867904	.7450069	.6510579

#1	8.998441	.2997983	.3995088	.6557802	.1909752	.8217411	5.546665
#2	8.798825	.3107114	.3981073	.6569062	.1907055	.8324653	5.513145
#3	9.027766	.2963043	.3991219	.6645481	.1885912	.8324080	5.585330

Sample Name: PB168415BS Acquired: 6/11/2025 18:52:28 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	F -.004891	.1669547	.1918904
Stddev	.001663	.0018712	.0022145
%RSD	33.99263	1.120780	1.154021

#1	-.004079	.1673173	.1942154
#2	-.003791	.1649287	.1898061
#3	-.006804	.1686180	.1916497

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2990.271	69811.07	14661.68	2145.042	4266.198
Stddev	22.849	79.39	304.53	3.669	22.354
%RSD	.7640978	.1137276	2.077053	.1710630	.5239813

#1	2971.546	69899.86	14714.49	2148.869	4248.563
#2	2983.538	69746.89	14334.20	2141.554	4258.692
#3	3015.730	69786.47	14936.35	2144.704	4291.340

Sample Name: Q2273-01 Acquired: 6/11/2025 18:56:27 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0900271	-.027215	3.457283	.0520253	.0563985	170.6651	2.605335
Stddev	.0057063	.002907	.098548	.0041204	.0022336	.4715	.013902
%RSD	6.338425	10.68131	2.850433	7.919925	3.960436	.2762812	.5335978

#1	.0860929	-.027345	3.402451	.0520484	.0584796	170.2294	2.604839
#2	.0965717	-.030055	3.571052	.0561341	.0566774	170.6001	2.591687
#3	.0874168	-.024246	3.398347	.0478935	.0540385	171.1657	2.619477

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135695	.0352084	191.3352	.2649209	.0987092	1.080738	397.6737
Stddev	.0003000	.0005856	4.0231	.0002060	.0020964	.009735	1.3208
%RSD	2.210808	1.663259	2.102621	.0777733	2.123779	.9007854	.3321304

#1	.0133085	.0348723	189.3704	.2651044	.0973789	1.072134	397.9753
#2	.0138972	.0358846	195.9631	.2646980	.1011258	1.091305	398.8176
#3	.0135027	.0348683	188.6721	.2649604	.0976229	1.078774	396.2282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.48784	13.29399	.4839934	-.005624	19.52100	.3433553	2.482265
Stddev	.23567	.35951	.0109350	.000743	.16854	.0042807	.019564
%RSD	1.747279	2.704289	2.259319	13.21181	.8633951	1.246740	.7881378

#1	13.38007	13.13717	.4775225	-.005485	19.59066	.3416582	2.504736
#2	13.75813	13.70526	.4966187	-.004960	19.32880	.3482244	2.469019
#3	13.32533	13.03952	.4778390	-.006427	19.64355	.3401833	2.473040

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.28884	1.024734	.0349497	.3662149	8.489267	6.474092	3.380452
Stddev	.06793	.003016	.0002604	.0117734	.049809	.063424	.087419
%RSD	.6602029	.2943021	.7451200	3.214880	.5867257	.9796577	2.586003

#1	10.35231	1.023831	.0346873	.3600893	8.453856	6.500744	3.335486
#2	10.21719	1.028099	.0352081	.3797882	8.546221	6.519840	3.481201
#3	10.29703	1.022274	.0349538	.3587672	8.467723	6.401691	3.324669

Sample Name: Q2273-01 Acquired: 6/11/2025 18:56:27 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	6.500518	.3065233	.1286241
Stddev	.180012	.0006512	.0031797
%RSD	2.769190	.2124455	2.472064

#1	6.402231	.3061221	.1272605
#2	6.708278	.3061732	.1263536
#3	6.391046	.3072747	.1322581

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.095	70397.96	15420.36	2061.296	3454.634
Stddev	37.504	56.57	74.99	16.011	9.083
%RSD	1.325180	.0803589	.4862788	.7767613	.2629340

#1	2810.560	70332.64	15475.30	2044.340	3450.247
#2	2873.334	70431.12	15334.93	2076.157	3465.078
#3	2806.391	70430.12	15450.85	2063.389	3448.575

Sample Name: Q2280-01 Acquired: 6/11/2025 19:00:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0972213	-.025497	1.225235	.0441727	.0048161	191.4476	2.691695
Stddev	.0042352	.004364	.003382	.0042567	.0028386	2.1186	.027357
%RSD	4.356288	17.11710	.2760560	9.636590	58.94092	1.106596	1.016360

#1	.0982074	-.020457	1.223055	.0406467	.0074873	190.8859	2.705525
#2	.0925800	-.027991	1.223519	.0489014	.0051256	189.6665	2.709377
#3	.1008766	-.028042	1.229131	.0429700	.0018354	193.7904	2.660184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205449	.0764054	217.9116	.3517116	.3324966	1.823718	474.6318
Stddev	.0002278	.0004999	6.4569	.0017645	.0008420	.001291	.1560
%RSD	1.108968	.6542317	2.963093	.5016765	.2532437	.0708165	.0328766

#1	.0203305	.0759127	214.1405	.3499932	.3316560	1.825144	474.5251
#2	.0205199	.0769121	214.2270	.3516228	.3333400	1.823385	474.5594
#3	.0207842	.0763913	225.3672	.3535188	.3324938	1.822626	474.8109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.37475	120.7226	.6948612	-.013826	5.235651	.5336164	1.776270
Stddev	.25427	5.3719	.0022649	.001010	.094926	.0083782	.002461
%RSD	1.383805	4.449751	.3259565	7.308845	1.813075	1.570086	.1385256

#1	18.20230	117.5032	.6926765	-.012715	5.284662	.5290212	1.775937
#2	18.25519	117.7406	.6971987	-.014070	5.296054	.5285412	1.773992
#3	18.66677	126.9240	.6947084	-.014692	5.126237	.5432868	1.778879

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.55093	1.095923	.0052048	.6179154	5.560008	8.688523	14.94890
Stddev	.45499	.003530	.0001985	.0041269	.014615	.087285	.08813
%RSD	1.211672	.3221038	3.814424	.6678821	.2628555	1.004596	.5895453

#1	37.77557	1.096752	.0054164	.6131677	5.553032	8.719141	14.88056
#2	37.84991	1.098966	.0051755	.6199344	5.550189	8.590054	15.04837
#3	37.02730	1.092053	.0050226	.6206442	5.576804	8.756373	14.91776

Sample Name: Q2280-01 Acquired: 6/11/2025 19:00:38 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.494489	1.094642	.1345413
Stddev	.022385	.018057	.0043005
%RSD	.8973743	1.649607	3.196423

#1	2.486467	1.102747	.1362096
#2	2.519780	1.107226	.1377578
#3	2.477221	1.073952	.1296566

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3345.786	84789.56	19387.19	2434.439	3275.097
Stddev	8.293	83.22	232.84	6.160	8.952
%RSD	.2478750	.0981482	1.200979	.2530463	.2733342

#1	3341.693	84843.03	19526.11	2427.388	3278.571
#2	3355.330	84693.68	19517.06	2437.152	3281.791
#3	3340.335	84831.97	19118.38	2438.778	3264.929

Sample Name: Q2283-01 Acquired: 6/11/2025 19:05:06 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1173502	-.002720	1.172454	.0378709	-.003244	91.29806	.4723647
Stddev	.0033062	.002138	.002143	.0020244	.003639	.13216	.0019872
%RSD	2.817356	78.61436	.1827703	5.345633	112.1837	.1447602	.4206992

#1	.1201743	-.000273	1.169992	.0398894	.000958	91.36987	.4718100
#2	.1181629	-.003660	1.173897	.0378827	-.005342	91.14553	.4707137
#3	.1137135	-.004227	1.173473	.0358405	-.005347	91.37877	.4745703

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079493	.0187933	120.9181	.1803462	.0805690	.4251288	265.8299
Stddev	.0001419	.0005735	.3062	.0030194	.0002297	.0007317	2.8321
%RSD	1.784870	3.051794	.2532667	1.674205	.2851401	.1721021	1.065399

#1	.0078225	.0189602	120.9232	.1785184	.0804219	.4250134	266.8598
#2	.0081026	.0192649	120.6093	.1838313	.0804514	.4259113	262.6269
#3	.0079230	.0181548	121.2217	.1786890	.0808337	.4244617	268.0030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.851741	21.90375	.1418400	-.006049	9.281622	.3022796	1.219446
Stddev	.005486	.02515	.0005210	.000893	.120450	.0011787	.005598
%RSD	.1923713	.1148199	.3673241	14.75558	1.297727	.3899279	.4590950

#1	2.851780	21.88870	.1418783	-.005611	9.300222	.3036352	1.225859
#2	2.846236	21.93278	.1423407	-.007076	9.152953	.3017064	1.216939
#3	2.857208	21.88977	.1413008	-.005460	9.391690	.3014971	1.215539

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.038733	.5785742	.0042588	.0426049	1.338567	7.429601	5.727354
Stddev	.079333	.0104661	.0001822	.0003122	.006273	.058532	.015141
%RSD	1.127091	1.808950	4.279159	.7327008	.4686338	.7878157	.2643706

#1	7.085862	.5832824	.0043400	.0422540	1.331367	7.373525	5.731459
#2	6.947140	.5665808	.0040501	.0427091	1.341478	7.424965	5.710583
#3	7.083196	.5858592	.0043863	.0428517	1.342854	7.490312	5.740019

Sample Name: Q2283-01 Acquired: 6/11/2025 19:05:06 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.291394	.2187957	.2041505
Stddev	.002935	.0019545	.0012465
%RSD	.0684006	.8933076	.6105919
#1	4.288814	.2170974	.2035233
#2	4.290780	.2183574	.2055861
#3	4.294588	.2209321	.2033422

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.923	73495.95	16301.69	2209.076	3703.369
Stddev	10.158	731.13	30.74	50.233	9.773
%RSD	.3385979	.9947914	.1885728	2.273927	.2638929
#1	2990.796	73116.96	16295.81	2175.136	3697.468
#2	2998.107	74338.77	16334.94	2266.782	3697.990
#3	3010.866	73032.13	16274.31	2185.311	3714.650

Sample Name: CCV05 Acquired: 6/11/2025 19:09:10 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.814911	4.648768	4.838770	4.842522	4.856827	9.747449	9.924403
Stddev	.015815	.027394	.043672	.017125	.036672	.009275	.107781
%RSD	.3284505	.5892638	.9025417	.3536350	.7550590	.0951561	1.086021

#1	4.798479	4.646099	4.889126	4.822756	4.814732	9.756756	10.04440
#2	4.830025	4.677399	4.811255	4.851917	4.873894	9.747386	9.89298
#3	4.816229	4.622807	4.815931	4.852893	4.881854	9.738206	9.83583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2356850	2.397612	24.44075	.9497640	2.421991	1.217972	5.001065
Stddev	.0033665	.026101	.83197	.0052898	.017698	.005886	.095812
%RSD	1.428393	1.088620	3.404035	.5569578	.7307109	.4832845	1.915824

#1	.2394585	2.427728	25.40137	.9544507	2.442409	1.211289	5.111688
#2	.2329897	2.381559	23.95084	.9440283	2.411056	1.220245	4.947119
#3	.2346068	2.383547	23.97005	.9508129	2.412508	1.222383	4.944389

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.435905	24.55704	2.418813	1.212037	23.96400	2.443015	2.462241
Stddev	.060021	1.30461	.018329	.001667	.46112	.037765	.006132
%RSD	2.464016	5.312570	.7577864	.1375624	1.924236	1.545832	.2490379

#1	2.505209	26.06297	2.439923	1.213454	23.43284	2.486597	2.459137
#2	2.400770	23.77052	2.406933	1.210200	24.26186	2.419937	2.458282
#3	2.401735	23.83763	2.409583	1.212458	24.19728	2.422511	2.469304

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.13198	4.712948	4.916506	4.777460	4.869959	5.095000	4.826908
Stddev	.25748	.068119	.020863	.046663	.028109	.017175	.028171
%RSD	1.066947	1.445353	.4243561	.9767410	.5772019	.3370944	.5836220

#1	23.83558	4.790504	4.892427	4.830981	4.902408	5.113643	4.851221
#2	24.30032	4.662815	4.927889	4.756090	4.853074	5.079822	4.833467
#3	24.26004	4.685525	4.929201	4.745308	4.854396	5.091533	4.796036

Sample Name: CCV05 Acquired: 6/11/2025 19:09:10 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.651487	4.640697	4.971937
Stddev	.036149	.105314	.066887
%RSD	.7771530	2.269354	1.345291

#1	4.690410	4.519109	5.049171
#2	4.645085	4.703274	4.933073
#3	4.618967	4.699710	4.933567

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.150	67122.41	14933.71	2039.479	3896.771
Stddev	51.669	69.75	222.03	7.689	38.093
%RSD	1.802724	.1039118	1.486767	.3770162	.9775566

#1	2925.804	67041.93	14677.49	2048.256	3940.755
#2	2837.146	67165.47	15069.57	2033.930	3874.409
#3	2835.499	67159.81	15054.08	2036.251	3875.148

Sample Name: CCB05 Acquired: 6/11/2025 19:14:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003949	-.002890	-.002776	-.003236	-.003769	-.003084	-.011477
Stddev	.000997	.000944	.000719	.001012	.001965	.002291	.004011
%RSD	25.24488	32.66128	25.88838	31.28643	52.14342	74.30301	34.94774

#1	-.004274	-.003084	-.003467	-.002081	-.003842	-.001437	-.013671
#2	-.002830	-.003723	-.002829	-.003660	-.005697	-.005701	-.006848
#3	-.004743	-.001865	-.002032	-.003968	-.001768	-.002114	-.013912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	-.001537	-.030885	-.000805	-.001623	-.000860	-.001339
Stddev	.000039	.000116	.004025	.000383	.000084	.000077	.001300
%RSD	19.59803	7.568267	13.03274	47.64394	5.175096	8.993665	97.07529

#1	-.000189	-.001446	-.034243	-.000374	-.001530	-.000771	.000162
#2	-.000239	-.001498	-.031990	-.001109	-.001694	-.000907	-.002104
#3	-.000163	-.001668	-.026423	-.000931	-.001644	-.000902	-.002076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001886	-.040769	-.001997	-.000304	-.025258	-.002186	-.000958
Stddev	.000144	.020034	.000441	.000256	.012682	.000405	.000194
%RSD	7.625405	49.14011	22.07248	84.10256	50.21138	18.51025	20.27007

#1	-.001876	-.058225	-.001493	-.000469	-.019910	-.001973	-.000759
#2	-.001747	-.045187	-.002311	-.000009	-.039739	-.002653	-.000968
#3	-.002034	-.018895	-.002188	-.000435	-.016126	-.001933	-.001147

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0160085	.0012538	-.002926	-.005613	-.002720	-.006127	-.004325
Stddev	.0291866	.0002008	.000047	.001114	.000188	.005027	.001125
%RSD	182.3195	16.01721	1.620677	19.85320	6.908104	82.05540	26.01866

#1	.0391805	.0014856	-.002964	-.005566	-.002598	-.000712	-.004730
#2	-.016771	.0011446	-.002941	-.004523	-.002627	-.010646	-.003053
#3	.025616	.0011313	-.002873	-.006750	-.002937	-.007022	-.005191

Sample Name: CCB05 Acquired: 6/11/2025 19:14:47 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003860	-.003618	-.003182
Stddev	.000604	.001983	.000021
%RSD	15.65294	54.81374	.6716880

#1	-.004513	-.002119	-.003159
#2	-.003320	-.005866	-.003202
#3	-.003749	-.002868	-.003185

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.958	71058.62	15423.76	2156.589	4284.849
Stddev	19.144	128.76	239.42	4.472	17.403
%RSD	.6476533	.1812090	1.552278	.2073448	.4061501

#1	2976.985	70914.19	15580.54	2154.679	4304.851
#2	2951.355	71100.23	15148.17	2153.389	4276.520
#3	2939.535	71161.43	15542.58	2161.698	4273.175

Sample Name: Q2280-03 Acquired: 6/11/2025 19:19:07 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981888	-.016736	.6125003	.0631850	-.004174	194.8106
Stddev	.0013870	.001439	.0060639	.0045832	.002429	.3194
%RSD	1.412560	8.597186	.9900276	7.253597	58.20906	.1639657

#1	.0965882	-.016087	.6085662	.0586494	-.005319	194.8899
#2	.0989412	-.015736	.6194837	.0678144	-.005818	194.4590
#3	.0990370	-.018385	.6094511	.0630913	-.001383	195.0829

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.973220	.0193853	.0488445	85.18850	.3034674	.2973184
Stddev	.006017	.0002049	.0010082	.10565	.0005108	.0012413
%RSD	.3049096	1.056913	2.064097	.1240219	.1683281	.4175099

#1	1.979529	.0195625	.0490892	85.09002	.3039982	.2960792
#2	1.967547	.0194325	.0477365	85.17537	.3034249	.2985618
#3	1.972584	.0191610	.0497079	85.30010	.3029792	.2973142

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2669732	460.0190	15.77880	105.7610	.5639726	-.003949
Stddev	.0032127	2.6930	.20949	.2365	.0038485	.000651
%RSD	1.203399	.5854185	1.327666	.2236297	.6823849	16.48608

#1	.2687658	458.1376	15.60770	105.5064	.5606163	-.004483
#2	.2632641	463.1039	16.01244	105.9740	.5681730	-.003224
#3	.2688897	458.8155	15.71625	105.8025	.5631283	-.004140

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.024614	.4406181	2.554687	34.31824	1.082467	.0030792
Stddev	.010618	.0021235	.008609	.02671	.007663	.0000789
%RSD	.2113126	.4819424	.3369786	.0778164	.7078944	2.560818

#1	5.024464	.4381774	2.547381	34.33578	1.077264	.0029909
#2	5.014072	.4420427	2.564177	34.28750	1.091267	.0031424
#3	5.035306	.4416342	2.552503	34.33142	1.078872	.0031044

Sample Name: Q2280-03 Acquired: 6/11/2025 19:19:07 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294824	4.577485	F 14.20083	11.42730	1.774277	.9761356
Stddev	.0012640	.016392	.08862	.04864	.009353	.0037231
%RSD	4.287132	.3581063	.6240643	.4256143	.5271683	.3814087

#1	.0307852	4.582489	14.23322	11.38192	1.767711	.9804003
#2	.0294009	4.559174	14.10057	11.47865	1.784987	.9735338
#3	.0282612	4.590792	14.26870	11.42134	1.770133	.9744727

Elem	Sr4077
Units	ppm
Avg	-.066609
Stddev	.003588
%RSD	5.386305

#1	-.063980
#2	-.070696
#3	-.065150

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3240.802	78966.30	19024.08	2312.213	3454.743
Stddev	63.418	132.87	35.81	11.355	45.379
%RSD	1.956857	.1682560	.1882202	.4910939	1.313538

#1	3208.647	79116.43	19062.71	2321.173	3433.793
#2	3313.857	78918.58	19017.52	2299.443	3506.813
#3	3199.903	78863.88	18992.00	2316.023	3423.624

Sample Name: Q2280-03DUP Acquired: 6/11/2025 19:23:36 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1002819	-.016584	.7559863	.0627736	-.005464	213.9309	1.833647
Stddev	.0007324	.001097	.0088378	.0008640	.003295	4.4378	.046158
%RSD	.7303635	6.614662	1.169046	1.376431	60.30570	2.074387	2.517269

#1	.1000764	-.017330	.7507445	.0625997	-.001660	211.6351	1.805325
#2	.0996742	-.015324	.7661901	.0637114	-.007415	219.0462	1.886910
#3	.1010951	-.017098	.7510243	.0620098	-.007317	211.1113	1.808706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201354	.0563604	123.3672	.3234878	.3124412	.2469641	475.8555
Stddev	.0004468	.0008269	3.9954	.0017879	.0022158	.0013089	1.3731
%RSD	2.218841	1.467234	3.238648	.5526884	.7091838	.5300096	.2885594

#1	.0200045	.0565891	120.7418	.3214258	.3113702	.2484755	474.4518
#2	.0206330	.0554432	127.9653	.3246064	.3149890	.2462048	477.1959
#3	.0197687	.0570490	121.3945	.3244313	.3109644	.2462120	475.9187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.53728	117.4209	.6019717	-.006552	5.127228	.4709903	2.686366
Stddev	.48747	3.8365	.0059386	.000895	.010595	.0120752	.008118
%RSD	3.353207	3.267288	.9865203	13.65779	.2066448	2.563792	.3021752

#1	14.31392	115.0721	.5985752	-.007190	5.139238	.4619180	2.692782
#2	15.09640	121.8481	.6088289	-.005529	5.123242	.4846960	2.677240
#3	14.20152	115.3423	.5985111	-.006937	5.119204	.4663569	2.689077

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.68882	1.111212	.0034975	.0290307	4.845019	12.33928	12.23961
Stddev	.08394	.005150	.0001897	.0008868	.130443	.36980	.11152
%RSD	.2287945	.4634445	5.424184	3.054801	2.692316	2.996954	.9111112

#1	36.69517	1.109265	.0036576	.0280238	4.770342	12.66148	12.14118
#2	36.76941	1.107319	.0035470	.0293726	4.995640	12.42086	12.36073
#3	36.60189	1.117051	.0032880	.0296957	4.769075	11.93550	12.21693

Sample Name: Q2280-03DUP Acquired: 6/11/2025 19:23:36 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.979506	1.074440	-.058139
Stddev	.020120	.020477	.008904
%RSD	1.016434	1.905798	15.31530

#1	1.963921	1.060588	-.063458
#2	2.002220	1.097960	-.047859
#3	1.972377	1.064770	-.063100

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3274.649	80574.61	19025.38	2344.050	3421.595
Stddev	65.043	148.51	405.03	14.083	42.454
%RSD	1.986247	.1843159	2.128917	.6007844	1.240757

#1	3231.703	80403.84	19279.63	2328.288	3395.003
#2	3349.482	80673.51	18558.29	2355.393	3470.556
#3	3242.761	80646.50	19238.20	2348.470	3399.227

Sample Name: Q2280-03LX5 Acquired: 6/11/2025 19:28:00 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0171747	-.006679	.1204519	.0142565	-.003937	42.97696	.4229384
Stddev	.0002241	.001089	.0019745	.0012858	.001064	.05398	.0008664
%RSD	1.304798	16.30216	1.639235	9.018826	27.01153	.1255992	.2048465

#1	.0173635	-.006010	.1196201	.0155817	-.002711	43.02916	.4237652
#2	.0169270	-.006091	.1190294	.0141735	-.004611	42.98035	.4230126
#3	.0172335	-.007935	.1227062	.0130142	-.004490	42.92136	.4220372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047828	.0031032	19.60069	.0724805	.0559011	.0660889	104.0637
Stddev	.0000916	.0000380	.05373	.0007091	.0003792	.0009313	.1432
%RSD	1.914431	1.224747	.2741337	.9783060	.6783630	1.409080	.1376049

#1	.0046818	.0031406	19.65337	.0732798	.0557848	.0671438	104.0975
#2	.0048604	.0030646	19.60274	.0722345	.0563249	.0653809	103.9066
#3	.0048063	.0031043	19.54597	.0719271	.0555937	.0657420	104.1869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.807338	24.35309	.1095714	-.001863	.9581687	.1016602	.5857903
Stddev	.004787	.06096	.0007598	.000289	.0061330	.0012969	.0015491
%RSD	.1257280	.2503034	.6934103	15.49034	.6400790	1.275699	.2644400

#1	3.803832	24.42164	.1089278	-.001958	.9605227	.1004596	.5875094
#2	3.812792	24.33264	.1104096	-.001539	.9627760	.1030356	.5845029
#3	3.805391	24.30498	.1093769	-.002093	.9512074	.1014854	.5853584

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.458082	.2406832	-.002045	.0022643	1.036580	2.517606	2.186403
Stddev	.013459	.0012604	.000363	.0003254	.005619	.013927	.005465
%RSD	.2084091	.5236818	17.75367	14.37256	.5420737	.5531730	.2499675

#1	6.471601	.2397382	-.002461	.0024393	1.035278	2.502544	2.188914
#2	6.444683	.2401971	-.001883	.0024648	1.031726	2.520259	2.180133
#3	6.457962	.2421143	-.001791	.0018888	1.042736	2.530015	2.190161

Sample Name: Q2280-03LX5 Acquired: 6/11/2025 19:28:00 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3217909	.2014585	-.018784
Stddev	.0036437	.0019582	.000165
%RSD	1.132313	.9719874	.8767419

#1	.3256885	.1999785	-.018665
#2	.3212146	.2007182	-.018716
#3	.3184698	.2036789	-.018972

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3044.094	72366.67	15687.34	2200.256	3988.275
Stddev	8.298	302.68	23.34	18.236	4.347
%RSD	.2725918	.4182585	.1488092	.8288102	.1089884

#1	3041.904	72056.17	15661.51	2180.371	3986.726
#2	3053.267	72660.86	15693.59	2216.198	3993.184
#3	3037.110	72382.99	15706.93	2204.198	3984.916

Sample Name: Q2280-03MS Acquired: 6/11/2025 19:32:11 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7071210	1.624252	1.584317	1.427734	.3360354	241.1095	2.163165
Stddev	.0046945	.021411	.032047	.005431	.0092289	1.0277	.015731
%RSD	.6638885	1.318188	2.022785	.3803803	2.746423	.4262475	.7272025

#1	.7029016	1.603423	1.566038	1.423260	.3448660	240.1270	2.181083
#2	.7121779	1.623134	1.565592	1.426165	.3367861	242.1772	2.151624
#3	.7062836	1.646201	1.621321	1.433776	.3264540	241.0244	2.156788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1756819	.2474181	72.55071	.6229690	.5367008	.5004450	452.5335
Stddev	.0014735	.0035592	.18064	.0024606	.0073668	.0018448	1.6869
%RSD	.8387102	1.438515	.2489910	.3949773	1.372601	.3686396	.3727707

#1	.1773546	.2453620	72.72873	.6244494	.5325141	.4983444	450.7215
#2	.1751152	.2453644	72.36755	.6243289	.5323815	.5011889	452.8207
#3	.1745760	.2515278	72.55586	.6201286	.5452069	.5018018	454.0584

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.62149	120.6134	1.093208	.0420973	7.005577	.7100226	2.802844
Stddev	.06287	.1351	.018832	.0008259	.035509	.0010447	.005873
%RSD	.3376172	.1120224	1.722672	1.961904	.5068700	.1471366	.2095435

#1	18.65093	120.5438	1.083188	.0411851	7.039543	.7088934	2.804290
#2	18.54930	120.5273	1.081504	.0423126	6.968704	.7109547	2.807859
#3	18.66423	120.7691	1.114932	.0427943	7.008485	.7102197	2.796383

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.39743	1.175424	.3051973	.6232760	5.095560	12.01125	17.43695
Stddev	.07422	.004087	.0010799	.0113063	.020861	.29386	.31597
%RSD	.1750683	.3477155	.3538265	1.814017	.4093881	2.446549	1.812063

#1	42.44347	1.171597	.3052236	.6160372	5.107525	11.78942	17.27334
#2	42.31181	1.174945	.3062637	.6174861	5.071472	11.89980	17.23634
#3	42.43702	1.179729	.3041045	.6363045	5.107682	12.34454	17.80117

Sample Name: Q2280-03MS Acquired: 6/11/2025 19:32:11 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.888057	1.192971	.0555613
Stddev	.038157	.010628	.0044334
%RSD	2.020977	.8908967	7.979262

#1	1.863409	1.205060	.0606806
#2	1.868754	1.185097	.0530118
#3	1.932009	1.188756	.0529917

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3284.403	80192.27	17355.26	2349.255	3437.693
Stddev	79.269	229.22	14.77	14.384	45.697
%RSD	2.413502	.2858347	.0851012	.6122675	1.329287

#1	3239.344	80456.91	17338.22	2365.825	3407.699
#2	3237.933	80063.75	17363.26	2341.954	3415.095
#3	3375.931	80056.15	17364.31	2339.986	3490.287

Sample Name: Q2280-03MSD Acquired: 6/11/2025 19:36:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6830540	1.593214	1.566291	1.377931	.3407785	233.3383	2.037999
Stddev	.0032298	.000945	.022675	.002582	.0046212	1.5616	.021568
%RSD	.4728428	.0592985	1.447698	.1873706	1.356076	.6692309	1.058299

#1	.6825883	1.593947	1.592343	1.376162	.3355663	235.1319	2.062614
#2	.6864913	1.593546	1.551002	1.376737	.3423947	232.2807	2.022409
#3	.6800823	1.592148	1.555527	1.380894	.3443747	232.6024	2.028975

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1706455	.2418131	74.74741	.6142852	.5293603	.4758878	449.0094
Stddev	.0015316	.0022564	.81078	.0012077	.0051043	.0006395	.1936
%RSD	.8975162	.9331260	1.084691	.1965998	.9642447	.1343801	.0431221

#1	.1723451	.2443278	75.67567	.6140640	.5352341	.4766253	448.8816
#2	.1693724	.2399652	74.17785	.6132034	.5260018	.4754884	449.2322
#3	.1702191	.2411464	74.38871	.6155882	.5268448	.4755496	448.9146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.54122	124.1658	1.092460	.0419839	7.049196	.6752721	2.866086
Stddev	.17593	1.3218	.011447	.0003616	.043048	.0067220	.004955
%RSD	1.132012	1.064541	1.047788	.8613185	.6106742	.9954553	.1728718

#1	15.73935	125.6598	1.105577	.0415694	7.098869	.6827693	2.869692
#2	15.40331	123.1485	1.084492	.0422351	7.022780	.6697828	2.860436
#3	15.48100	123.6890	1.087311	.0421470	7.025938	.6732643	2.868128

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.45121	1.174782	.2985327	.6051587	5.044610	12.54818	16.86548
Stddev	.11151	.002549	.0008446	.0073434	.046713	.18646	.16363
%RSD	.2566331	.2169554	.2829234	1.213473	.9259952	1.485931	.9702198

#1	43.57132	1.172195	.2975757	.6133402	5.098507	12.73531	17.04210
#2	43.35097	1.177290	.2988486	.5991384	5.019517	12.36240	16.71903
#3	43.43134	1.174862	.2991738	.6029975	5.015806	12.54684	16.83531

Sample Name: Q2280-03MSD Acquired: 6/11/2025 19:36:33 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.793455	1.207322	.0672570
Stddev	.019063	.013192	.0061054
%RSD	1.062941	1.092637	9.077748

#1	1.815459	1.222108	.0742031
#2	1.782979	1.196757	.0627400
#3	1.781926	1.203101	.0648278

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.305	80284.50	17507.39	2366.492	3413.162
Stddev	67.215	97.40	171.25	7.394	44.002
%RSD	2.045320	.1213212	.9781386	.3124535	1.289184

#1	3363.910	80177.70	17314.09	2357.954	3463.691
#2	3248.541	80368.44	17640.13	2370.747	3392.518
#3	3246.465	80307.36	17567.95	2370.776	3383.278

Sample Name: Q2280-03A Acquired: 6/11/2025 19:40:48 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7045563	1.619472	1.444060	1.540195	.6215957	192.1078	2.075421
Stddev	.0044254	.023684	.013496	.006549	.0059657	2.0075	.020736
%RSD	.6281155	1.462454	.9346113	.4251776	.9597362	1.044978	.9991137

#1	.7052344	1.632195	1.433917	1.545709	.6284485	190.9428	2.089071
#2	.6998309	1.634075	1.459378	1.532957	.6175621	190.9549	2.085632
#3	.7086035	1.592146	1.438886	1.541919	.6187766	194.4259	2.051560

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1662879	.2293991	83.55632	.5782814	.4760815	.4878229	429.9362
Stddev	.0013237	.0018511	1.39741	.0023102	.0022029	.0001587	6.1728
%RSD	.7960407	.8069361	1.672420	.3994850	.4627206	.0325395	1.435738

#1	.1650582	.2293794	82.66682	.5786431	.4746317	.4879972	429.0496
#2	.1661166	.2312600	82.83515	.5803894	.4786165	.4876866	424.2546
#3	.1676889	.2275579	85.16698	.5758118	.4749963	.4877849	436.5043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.13380	108.1436	1.002490	.0494270	6.767128	.6576351	2.618738
Stddev	.19840	2.9598	.007678	.0018280	.082034	.0056920	.002239
%RSD	1.229719	2.736924	.7658600	3.698467	1.212243	.8655308	.0854951

#1	16.00386	106.3090	.995675	.0489001	6.832603	.6538366	2.618511
#2	16.03538	106.5636	1.010808	.0479203	6.793673	.6548890	2.616621
#3	16.36217	111.5581	1.000987	.0514606	6.675109	.6641795	2.621082

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.39376	1.181587	.3161161	.6538247	4.568741	11.38869	16.62740
Stddev	.30514	.018285	.0005973	.0081293	.011162	.01546	.14203
%RSD	.7947670	1.547506	.1889474	1.243340	.2443026	.1357540	.8541920

#1	38.66516	1.180356	.3167333	.6490714	4.568659	11.37778	16.59807
#2	38.45266	1.163949	.3155409	.6632113	4.557621	11.40638	16.78180
#3	38.06346	1.200457	.3160741	.6491914	4.579944	11.38190	16.50232

Sample Name: Q2280-03A Acquired: 6/11/2025 19:40:48 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.754242	1.075929	.1079804
Stddev	.020507	.013178	.0095400
%RSD	1.169016	1.224773	8.834971

#1	1.753054	1.084685	.1112329
#2	1.775318	1.082327	.1154688
#3	1.734354	1.060773	.0972394

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3245.339	79700.59	17740.49	2342.603	3471.623
Stddev	62.845	40.54	115.14	5.039	45.849
%RSD	1.936470	.0508619	.6490187	.2150899	1.320693

#1	3212.612	79668.56	17816.92	2339.051	3447.849
#2	3317.793	79746.17	17796.48	2348.370	3524.476
#3	3205.611	79687.04	17608.06	2340.388	3442.543

Sample Name: Q2283-03 Acquired: 6/11/2025 19:45:02 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446046	-.035485	.0844213	-.005964	.0096203	146.9642
Stddev	.0027665	.004735	.0006196	.007049	.0019687	.3910
%RSD	6.202320	13.34264	.7338936	118.1970	20.46421	.2660826

#1	.0461155	-.031975	.0842178	-.008651	.0088935	147.1224
#2	.0414117	-.040870	.0839291	-.011274	.0118491	146.5189
#3	.0462867	-.033610	.0851170	.002034	.0081184	147.2514

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7414878	.0078260	.0128032	F 2310.023	.4014963	.0479282
Stddev	.0021615	.0003390	.0005074	8.980	.0137663	.0007090
%RSD	.2915132	4.332037	3.962806	.3887254	3.428753	1.479328

#1	.7433164	.0078149	.0129836	2320.084	.3940762	.0472077
#2	.7391023	.0081704	.0131957	2302.821	.4173809	.0479517
#3	.7420446	.0074926	.0122303	2307.163	.3930319	.0486251

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1612275	104.9050	3.699483	402.1927	.2286902	-.002585
Stddev	.0013663	2.1441	.019750	.9563	.0003561	.001067
%RSD	.8474474	2.043887	.5338547	.2377708	.1556902	41.27185

#1	.1607138	106.2528	3.720491	403.2890	.2283634	-.001805
#2	.1627762	102.4325	3.681295	401.5298	.2286375	-.003801
#3	.1601924	106.0297	3.696664	401.7594	.2290697	-.002150

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.590597	.3880720	3.084308	13.18961	.5013401	.0184055
Stddev	.144889	.0016739	.011037	.29730	.0024807	.0006572
%RSD	2.591662	.4313476	.3578339	2.254016	.4948147	3.570490

#1	5.676767	.3887860	3.094757	13.36186	.5011009	.0189159
#2	5.423318	.3861594	3.085403	12.84632	.5039318	.0186367
#3	5.671705	.3892704	3.072765	13.36064	.4989877	.0176640

Sample Name: Q2283-03 Acquired: 6/11/2025 19:45:02 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0128317	5.639700	2.300246	6.647613	F 101.5132	1.079586
Stddev	.0011489	.022718	.060031	.020080	.3300	.010027
%RSD	8.953499	.4028189	2.609768	.3020567	.3250829	.9287600

#1	.0123049	5.662764	2.333637	6.636026	101.2512	1.069113
#2	.0141496	5.617345	2.230944	6.636015	101.4046	1.080548
#3	.0120407	5.638990	2.336158	6.670799	101.8838	1.089097

Elem	Sr4077
Units	ppm
Avg	10.24266
Stddev	.03909
%RSD	.3816194

#1	10.21083
#2	10.23086
#3	10.28629

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.909	58563.65	12921.07	1752.183	2657.177
Stddev	47.773	1238.80	25.09	96.039	39.891
%RSD	2.026943	2.115309	.1942154	5.481089	1.501245

#1	2326.768	57930.06	12898.96	1692.036	2631.811
#2	2331.967	59991.10	12948.35	1862.943	2636.563
#3	2411.991	57769.79	12915.92	1701.571	2703.157

Sample Name: Q2286-01 Acquired: 6/11/2025 19:49:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.154335	.0054121	.3945267	.0317297	.4983156	112.6149	2.319941
Stddev	.000372	.0020074	.0055625	.0014114	.0073183	.2420	.006058
%RSD	.0172479	37.09161	1.409913	4.448253	1.468609	.2149205	.2611379

#1	2.154322	.0071555	.4007173	.0333079	.4905911	112.8164	2.315450
#2	2.154713	.0058634	.3899486	.0312928	.5051455	112.6819	2.326831
#3	2.153970	.0032174	.3929142	.0305884	.4992102	112.3465	2.317541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079250	.0143476	74.19789	.0810048	.1452147	.3349815	189.1626
Stddev	.0000842	.0003402	.18492	.0010599	.0008695	.0021200	1.3191
%RSD	1.062670	2.370985	.2492201	1.308373	.5987557	.6328661	.6973214

#1	.0079872	.0141493	73.99749	.0811619	.1462027	.3326026	188.0840
#2	.0079586	.0141531	74.36191	.0819774	.1448749	.3356713	190.6333
#3	.0078292	.0147404	74.23427	.0798752	.1445664	.3366708	188.7705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.354106	24.33000	.1528415	-.001991	30.01148	.6416866	.6637881
Stddev	.030444	.08340	.0018047	.000225	.22784	.0021487	.0036572
%RSD	.4139727	.3427937	1.180760	11.30835	.7591782	.3348583	.5509609

#1	7.321479	24.24227	.1548641	-.002110	29.90711	.6440156	.6611208
#2	7.381753	24.40826	.1513959	-.002132	30.27281	.6412632	.6679571
#3	7.359087	24.33947	.1522646	-.001732	29.85452	.6397811	.6622864

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.97476	.4653092	.0799843	.0132916	1.556173	4.791533	6.503495
Stddev	.17343	.0029127	.0005412	.0004762	.005520	.065758	.065962
%RSD	.7233657	.6259785	.6766029	3.582323	.3546851	1.372373	1.014253

#1	23.91051	.4642718	.0796716	.0138344	1.551390	4.863848	6.574076
#2	24.17114	.4685987	.0796722	.0129443	1.562212	4.775428	6.443411
#3	23.84263	.4630572	.0806092	.0130962	1.554916	4.735325	6.492999

Sample Name: Q2286-01 Acquired: 6/11/2025 19:49:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.483402	.1283164	1.475107
Stddev	.039744	.0017433	.003091
%RSD	.7248071	1.358611	.2095475

#1	5.527877	.1279705	1.478670
#2	5.451362	.1302067	1.473151
#3	5.470966	.1267719	1.473499

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3188.418	76768.79	17224.28	2306.448	3643.104
Stddev	64.016	495.58	46.81	14.771	45.220
%RSD	2.007762	.6455537	.2717601	.6404397	1.241250

#1	3262.334	77064.48	17271.96	2321.121	3695.247
#2	3152.067	76196.65	17178.39	2291.580	3619.407
#3	3150.853	77045.25	17222.49	2306.643	3614.656

Sample Name: Q2282-04 Acquired: 6/11/2025 19:55:32 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878055	.0053802	1.053150	.0711068	-.013856	94.26690
Stddev	.0029825	.0023883	.024687	.0020971	.002189	.23376
%RSD	3.396707	44.39073	2.344117	2.949297	15.79515	.2479810

#1	.0848599	.0080973	1.039453	.0689563	-.011334	94.53144
#2	.0877331	.0036124	1.081649	.0712178	-.014988	94.08814
#3	.0908236	.0044311	1.038348	.0731462	-.015248	94.18114

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8954709	.0139795	.1078739	216.8353	.4104600	.1099100
Stddev	.0022818	.0000927	.0022001	.9478	.0022727	.0010946
%RSD	.2548121	.6633606	2.039532	.4370850	.5536882	.9959026

#1	.8980259	.0140367	.1086308	217.4450	.4112282	.1090784
#2	.8936363	.0138726	.1095957	217.3176	.4122490	.1111501
#3	.8947504	.0140294	.1053953	215.7434	.4079028	.1095014

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804357	628.8444	5.595546	64.66758	.6778939	-.013191
Stddev	.004437	14.2166	.006521	.22310	.0106342	.004404
%RSD	.2459114	2.260747	.1165446	.3449988	1.568710	33.38655

#1	1.801656	620.5957	5.600754	64.76041	.6731918	-.015542
#2	1.809478	620.6773	5.597652	64.82928	.6900686	-.015922
#3	1.801937	645.2603	5.588232	64.41305	.6704213	-.008111

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	401.9086	.6105485	2.414816	49.48054	1.599890	.0197694
Stddev	2.2769	.0018103	.006759	.15450	.041877	.0001301
%RSD	.5665149	.2965080	.2799053	.3122405	2.617464	.6582484

#1	401.4050	.6111022	2.418989	49.36185	1.574810	.0198843
#2	404.3951	.6085261	2.418441	49.42454	1.576627	.0196281
#3	399.9257	.6120174	2.407018	49.65523	1.648234	.0197957

Sample Name: Q2282-04 Acquired: 6/11/2025 19:55:32 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166390	1.801895	F 122.3810	6.410087	F 38.34122	.3743852
Stddev	.0012989	.005539	.2524	.101733	.59122	.0080064
%RSD	7.806212	.3074178	.2062041	1.587078	1.542007	2.138544

#1	.0175066	1.808209	122.2270	6.393286	38.12927	.3701635
#2	.0172647	1.797853	122.6722	6.519175	39.00921	.3693732
#3	.0151457	1.799623	122.2438	6.317800	37.88519	.3836189

Elem	Sr4077
Units	ppm
Avg	.6048178
Stddev	.0227118
%RSD	3.755156

#1	.6212065
#2	.6143544
#3	.5788925

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.536	64988.68	15122.07	1845.582	3183.310
Stddev	62.007	104.11	45.03	2.211	44.214
%RSD	2.404747	.1601926	.2977463	.1197770	1.388936

#1	2553.856	65065.58	15077.82	1843.139	3163.979
#2	2649.083	64870.21	15120.56	1847.444	3233.898
#3	2532.669	65030.26	15167.84	1846.164	3152.054

Sample Name: Q2276-01DLX5 Acquired: 6/11/2025 19:59:59 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003692	-.003059	-.002377	.0002212	-.000740	.2598241	-.007407
Stddev	.001747	.001284	.001287	.0011516	.002044	.0117155	.000700
%RSD	47.32235	41.97548	54.15516	520.6836	276.3748	4.509013	9.444083

#1	-.004238	-.002357	-.000891	.0015036	-.002335	.2471364	-.006645
#2	-.005101	-.002279	-.003080	-.000725	.001565	.2621035	-.008021
#3	-.001737	-.004541	-.003159	-.000115	-.001449	.2702324	-.007556

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000219	-.001518	1.073660	.0164798	-.001475	.0222736	.3624407
Stddev	.000026	.000041	.047521	.0005458	.000097	.0006260	.0368756
%RSD	11.97465	2.691605	4.426103	3.311927	6.560134	2.810588	10.17424

#1	-.000225	-.001560	1.027136	.0160086	-.001585	.0217496	.3336115
#2	-.000190	-.001517	1.071725	.0170779	-.001405	.0221045	.3497174
#3	-.000241	-.001478	1.122120	.0163529	-.001435	.0229669	.4039933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0097233	.2426606	.0020065	-.000213	1.594000	-.002107	.0292319
Stddev	.0009601	.0124419	.0003672	.000429	.088221	.001686	.0009336
%RSD	9.874432	5.127268	18.30213	201.3016	5.534563	80.00852	3.193901

#1	.0087845	.2289349	.0017867	-.000194	1.527605	-.001776	.0282313
#2	.0096821	.2458485	.0018023	-.000651	1.560289	-.000611	.0293844
#3	.0107034	.2531983	.0024305	.000206	1.694106	-.003934	.0300798

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6460934	.0003625	-.001040	-.001593	.0035395	.5254505	1.928055
Stddev	.0462665	.0004681	.000071	.000273	.0002461	.0199059	.065572
%RSD	7.160965	129.1315	6.786859	17.17038	6.953906	3.788352	3.400953

#1	.6168472	-.000178	-.001021	-.001692	.0032673	.5126776	1.870803
#2	.6219985	.000646	-.000981	-.001803	.0036049	.5152876	1.913771
#3	.6994345	.000619	-.001118	-.001283	.0037464	.5483865	1.999592

Sample Name: Q2276-01DLX5 Acquired: 6/11/2025 19:59:59 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.674888	-.000746	.0010043
Stddev	.139445	.000685	.0002428
%RSD	2.982853	91.89448	24.17906

#1	4.544316	-.001433	.0007559
#2	4.658577	-.000062	.0010159
#3	4.821772	-.000742	.0012411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.103	70798.47	14619.87	2188.842	4305.574
Stddev	57.157	1201.35	43.40	125.987	55.488
%RSD	1.933525	1.696862	.2968823	5.755872	1.288744

#1	2947.554	70358.24	14569.84	2124.591	4283.548
#2	2903.702	72157.83	14647.39	2334.001	4264.481
#3	3017.053	69879.33	14642.39	2107.934	4368.693

Sample Name: CCV06 Acquired: 6/11/2025 20:06:31 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.806997	4.705658	4.927502	4.813356	4.770179	9.668626
Stddev	.017629	.042880	.014699	.011217	.028061	.014693
%RSD	.3667325	.9112392	.2983094	.2330476	.5882584	.1519683

#1	4.800765	4.738275	4.918089	4.810426	4.756060	9.684384
#2	4.793330	4.721611	4.944440	4.803895	4.751981	9.655301
#3	4.826895	4.657089	4.919976	4.825748	4.802495	9.666194

Elem	Ba4934	Be2348	Cd2265	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.790340	.2416930	2.453181	24.99122	.9668111	2.458719
Stddev	.023454	.0018828	.010222	.06344	.0036658	.005345
%RSD	.2395673	.7790164	.4166775	.2538306	.3791599	.2173814

#1	9.771416	.2416635	2.445170	25.05325	.9641036	2.453726
#2	9.783022	.2398251	2.464694	24.99395	.9653470	2.464357
#3	9.816581	.2435904	2.449680	24.92646	.9709826	2.458073

Elem	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.194702	5.054359	2.487135	24.92484	2.460395	1.211513
Stddev	.006716	.036829	.012025	.02930	.004732	.001376
%RSD	.5621381	.7286635	.4834732	.1175439	.1923212	.1135407

#1	1.191791	5.075810	2.500132	24.95857	2.455613	1.210422
#2	1.189933	5.075435	2.484866	24.90571	2.465075	1.213058
#3	1.202382	5.011833	2.476406	24.91025	2.460498	1.211058

Elem	Na5895	V_2924	Zn2138	K_7664	B_2496	Mo2020
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.24553	2.479014	2.434031	23.39773	4.790255	4.849105
Stddev	.16599	.009050	.007545	.15295	.025624	.020945
%RSD	.7140904	.3650845	.3099718	.6536760	.5349160	.4319370

#1	23.32976	2.488943	2.442232	23.45056	4.804106	4.841525
#2	23.35252	2.476874	2.432478	23.51727	4.760687	4.833005
#3	23.05431	2.471225	2.427384	23.22538	4.805972	4.872785

Sample Name: CCV06 Acquired: 6/11/2025 20:06:31 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	Sn1899	Ti3361	Si2881	P_1774	S_1820	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.876661	4.919135	5.108580	4.956795	4.737026	F 4.495773
Stddev	.025527	.027839	.021942	.015174	.012746	.036637
%RSD	.5234432	.5659342	.4295073	.3061181	.2690738	.8149253
#1	4.866919	4.947744	5.094992	4.963440	4.736946	4.535982
#2	4.905624	4.917525	5.133893	4.967513	4.749813	4.487058
#3	4.857441	4.892136	5.096855	4.939433	4.724321	4.464280

Elem	Sr4077
Units	ppm
Avg	4.942746
Stddev	.043540
%RSD	.8808807
#1	4.993015
#2	4.918317
#3	4.916906

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3019.358	68739.18	15145.71	2150.738	4021.208
Stddev	35.263	404.74	67.48	22.581	28.176
%RSD	1.167909	.5888070	.4455480	1.049929	.7006952
#1	3018.513	68637.07	15069.99	2139.878	4015.865
#2	3055.036	68395.28	15167.62	2135.638	4051.673
#3	2984.524	69185.20	15199.51	2176.697	3996.086

Sample Name: CCB06 Acquired: 6/11/2025 20:11:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002017	-.003268	-.002495	-.005448	-.003440	-.006296	-.011698
Stddev	.000924	.000419	.000327	.001526	.001784	.003371	.000135
%RSD	45.82985	12.83260	13.11922	28.00883	51.87062	53.53299	1.152960

#1	-.001033	-.002945	-.002211	-.003860	-.005402	-.007258	-.011852
#2	-.002867	-.003116	-.002853	-.005581	-.001913	-.009082	-.011639
#3	-.002151	-.003742	-.002420	-.006903	-.003006	-.002549	-.011602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000180	-.001440	-.026599	-.000969	-.001731	-.000518	-.004563
Stddev	.000020	.000040	.007744	.000258	.000125	.000332	.003066
%RSD	11.15436	2.763341	29.11455	26.64458	7.247026	64.02495	67.20279

#1	-.000157	-.001468	-.032005	-.000978	-.001744	-.000894	-.001645
#2	-.000189	-.001456	-.017727	-.001222	-.001600	-.000394	-.004284
#3	-.000194	-.001394	-.030065	-.000706	-.001850	-.000266	-.007759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001876	-.038398	-.001723	-.000311	-.015830	-.001968	-.001088
Stddev	.000104	.008544	.000322	.000121	.003024	.001257	.000122
%RSD	5.530963	22.25078	18.67058	38.80349	19.10116	63.88983	11.19308

#1	-.001814	-.048258	-.001807	-.000202	-.012339	-.000693	-.001021
#2	-.001996	-.033184	-.001994	-.000291	-.017638	-.002004	-.001015
#3	-.001819	-.033751	-.001367	-.000441	-.017513	-.003207	-.001229

Elem	K_7664	B_2496	Mo2020	Sn1899	Ti3361	Si2881	P_1774
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000005	.0011866	-.002754	-.005366	-.002671	-.008040	-.004234
Stddev	.003763	.0004218	.000108	.000896	.000263	.002093	.002739
%RSD	68679.93	35.55203	3.912634	16.69158	9.828718	26.03514	64.68853

#1	.002510	.0008771	-.002782	-.004439	-.002932	-.007222	-.007378
#2	-.004331	.0010155	-.002635	-.006227	-.002407	-.010418	-.002958
#3	.001805	.0016671	-.002845	-.005431	-.002675	-.006479	-.002366

Sample Name: CCB06 Acquired: 6/11/2025 20:11:26 Type: Unk
Method: 6010-200.7 NEW(v5) Mode: CONC Corr. Factor: 1.000000
User: Jaswal Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	S_1820	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002521	-.003375	-.003182
Stddev	.002035	.001259	.000036
%RSD	80.73199	37.31454	1.135096

#1	-.003689	-.001980	-.003143
#2	-.003703	-.004428	-.003189
#3	-.000171	-.003717	-.003214

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3216.835	73450.92	15440.00	2316.401	4585.607
Stddev	30.238	242.70	10.99	14.429	25.449
%RSD	.9399932	.3304309	.0711506	.6228978	.5549700

#1	3198.323	73183.67	15435.63	2304.151	4570.809
#2	3200.452	73657.61	15452.50	2312.746	4571.019
#3	3251.729	73511.48	15431.87	2332.306	4614.993